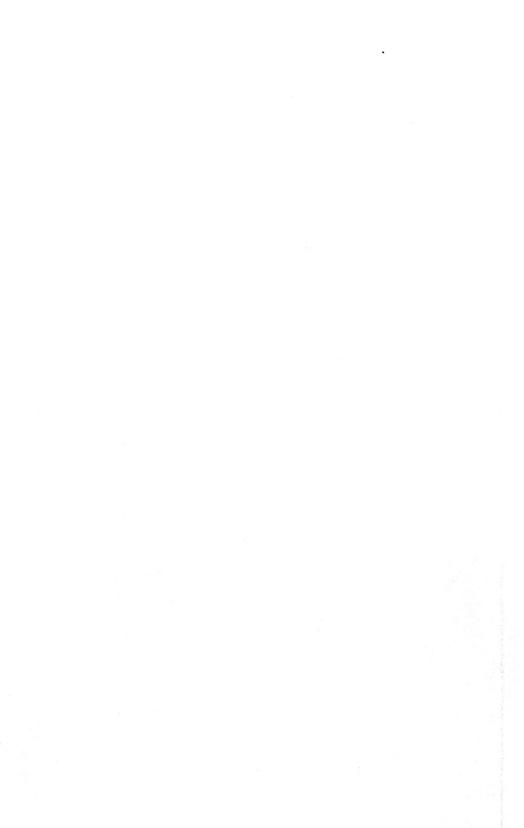
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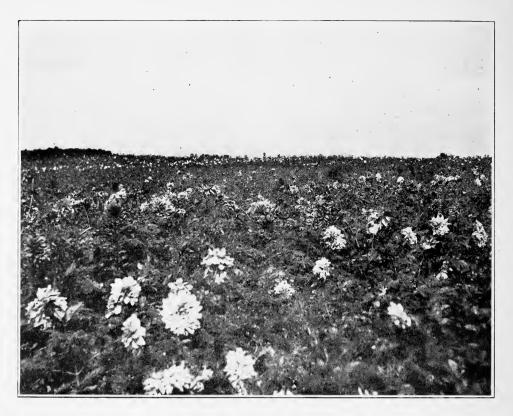
# IKENDAL IDAHLIA GARDENS INC.

12.67

Originator Grower and Distributor Best New and Standard Prize Winning Dahlias

1932

C.W. STUART PRES. 47-51 FIRST STREET N.E. MASSILLON, OHIO



#### VIEW OF PORTION OF KENDAL DAHLIA GARDENS LOOKING NORTH

Above the skyline in the center of the picture is the U. S. S. Akron, the largest dirigible in the world in one of its October Trial Flights.

In 1931, Kendal Dahlia Gardens had 100,000 hills of dahlias planted in 18 acres. Our 1931 planting consisted of 85,000 hills of dahlias from roots and 15,000 from plants. The roots included about 5,000 seedlings.

As usual we began planting roots and plants around Decoration Day and continued planting the roots until June 20th and plants until June 25th, except about 3,000 roots and plants that were planted July 15th. We did not have a killing frost until October 18th and the conditions were such that all matured in good shape and our dahlia roots and the plants propagated from them for 1932 will maintain the high vitality and vigor which is the reputation of Kendal Dahlias everywhere.

The above picture gives you some idea of the sturdy, vigorous, robust growth which our dahlias make.

Our gardens had thousands of visitors from practically every state in the Union who were delighted with them. Our dahlias were planted in rows at right angles to the Main Highway which fronts it for nearly 1000 ft. and the 500 varieties at blooming time consisted of every color and shade in the spectrum. It made a most beautiful picture and many of our visitors compared the gardens to a huge deep tufted green rug whose bright, lively, rainbow colors gave it a gorgeous pattern.

Kendal Dahlia Gardens in 1932 will have 25 acres.

"KENDAL DAHLIAS GROW ANYWHERE"



C. W. STUART

In presenting our fourth annual catalog to our many customers and dahlia loving friends in the United States, we are pleased to extend greetings and best wishes for health, happiness, prosperity and many flowers for you in 1932. If you will plant and give attention to flowers in your home grounds it will promote health, happiness and many beautiful flowers.

As to prosperity, a great deal is being said about it, or rather the lack of it, at the present time. One thing is certain, business conditions throughout the country have helped many of us to acquire a truer sense of values. It has caused many of us to work harder, but my own experience has been that I have had much pleasure and satisfaction from a great many things which were overlooked when everything was going at high speed and pleasure was being taken in many things which gave no lasting benefit. We now have time to count our blessings. Because of present conditions, many people have actually found out how fine a place home is; and how much pleasure and happiness can be derived from beautifying ones home grounds with shrubs and plants and flowers. The sun is still shining.

We had fine growing conditions for our Dahlias in 1931 and we are bringing to our customers and friends a high class stock of field grown dahliaroots and plants, not forced, for your home garden. And to make the picture complete, we have reduced prices to the minimum for the quality of stock offered. We also offer you a greater number of varieties of dahlias from which to make your selection than any other grower of Dahlias. We have made it possible to have more dahlias in 1932 for your home planting and at less cost.

To those of our customers in the South as well as those in the North, we beg to state, that if you feel like you should plant dablias in April and May take our advice and plant some also in June. If you will, you will note that your finest flowers will come from your June planting and the roots will have ample time to mature.

Our preliminary and advance orders for the spring of 1932 are more than twice what they were a year ago. We trust this catalog will assist you in securing the dahlias you want for the pleasure that they may give you in 1932 and the years that follow. We want your order large or small and if you cannot buy any dahliss at all, love the ones you have. They are worthy and unselfish and they will give you everything they have.

We are now growing Tritoma Pfitzerii (Red Hot Poker) and offer it to you and recommend it as extremely satisfactory. You will want to try three roots of them anyway. (See Page 29.)

We acknowledge with much appreciation the kind letters which have been sent to us by our friends praising our dahlias and our policy of fairness in our dealings, and to those of our patrons who have had complaints, we trust we have adjusted them to your satisfaction. We are pleased with praise and we are glad to receive complaints where they exist, because it enables us to correct them.

We call your attention to our "Good Will Special" on page 18. Another proof we co-operate.

We are working on plans for 1932 which will enable us better to serve your dahlia needs. You will receive announcement of these plans in due time.

Will you write us next September or October and tell us how our Dahlias and Tritoma have performed for you in your garden. Thank you for your patronage past, present and future and Good Luck!

(11) Stugat

If you are not interested in this catalog, will you please pass it along to your neighbor?

# General Information and Instruction

#### ORDER EARLY

Orders are reserved strictly in rotation and are forwarded when requested or as danger of frost is past. Unless otherwise instructed, roots will go forward for latitudes north of the Mason and Dixon line May 1st to 20th, except seeds which will be sent out at once, and plants after May 15th unless requested sooner, at customer's risk. It will assist us materially in filling orders at the proper time if our customers will specify the approximate time they wish to have their roots shipped. For this latitude the best time to plant is May 20 to June 15. Planting in the South may be made earlier.

#### PRICES QUOTED

Prices quoted are for strong divisions of field grown roots which have not been used for propagation and include the prepayment of postage on retail orders over \$2.00. On orders of less amount than \$2.00 a charge of 10c is made for postage and packing, which please include. The same applies to green plants. We make the usual discount to the wholesale trade. On wholesale orders, forwarding charges are paid by purchaser.

#### SUBSTITUTION

We have ample stocks of most all varieties quoted to fill expected orders, but there is the possibility that some of our varieties may become exhausted; however, we do not substitute for any varieties which may be sold out unless expressly permitted to do so and if we receive your order and are out of any particular variety you select, we will refund your money unless you authorize us to send the nearest in color, habit and price to the variety ordered. Please advise a second choice in case you desire us to substitute if necessary, especially for orders late in the season.

#### TERMS

Unless otherwise arranged, cash must accompany all orders. If it is desired to have shipment made C. O. D., then 25% of the purchase price should accompany the order. Orders will be reserved upon payment of 25% cash at time order is given, balance C. O. D. when shipped. Please remit by check, money or express order or postoffice order.

#### **GUARANTEE**

While every care is exercised in digging, planting and packing, that none should be mixed, no guarantee is given other than to replace any stock that may prove not true to name. If shipment does not arrive in good condition, please notify us at once, returning roots, which will be immediately replaced, and if any dahlia root does not begin to grow or show signs of growth within four weeks after planting, please return it and the same will be replaced free of charge. We recommend and use green plants of dahlias but cannot be responsible for losses in plants after they are set out. There are so many things that can happen to them not our fault or the fault of the plant, that we cannot accept the responsibility of replacing plants. However, our experience with plants is entirely satisfactory.

#### STATE INSPECTION

Each shipment of dahlias we make is accompanied by a certificate of the Director of Agriculture of Ohio, showing that our nursery, consisting of Dahlias and Tritomas, have been inspected by a duly authorized inspector in compliance with the law and found apparently free from dangerously injurious insects and plant diseases.

#### CULTURAL DIRECTIONS

Sufficient cultural directions for the raising of dahlias are given toward the end of this catalog, both for seed and for roots. Read it. Full cultural instructions will also be sent out with each order.

#### ERRORS

In the rush of the shipping season, errors are possible to occur, and we, like all human beings, are apt to make a mistake. However, we will consider it a favor to be notified at once so that we can rectify the same. If you have a complaint, tell us first. If you like our treatment, tell others.

#### GOOD WILL OFFER

As an inducement for your order in 1932, if your order amounts to 3.00 or more, you may select in addition to your order, when accompanied by cash, dahlias from our catalog to the amount of 15% of the original order. For instance, with a 5.00 order, select 75c extra; with 25.00 order, select 33.75 worth and so on. These will be sent to you free postpaid. No extra or free roots extra on collections as they are priced at a great reduction already.

#### FREE COURTESY EXTRA

Whe ordering, if you will send a few names and addresses of friends whom you think would be interested in receiving this catalog, we will remember you with an extra, our selection, for your kindness.

#### AND FINALLY

Be sure to sign your order, writing your name and address plainly, including street number, city, county and state; and ORDER TODAY.

#### CLASSIFICATION OF DAHLIAS

For purposes of description in this catalog all Dahlias are described according to classification recommended by the American Dahlis Society in 1930. Since there is considerable confusion and all authorities are not unanimously agreed on the exact classification of some of the varieties, we will list our Dahlias under the general headings. We have no doubt some of the Dahlias that we consider Informal Decorative will be listed by some as Semi-Cactus and vice-versa. We have no argument with them.

In the catalog following, FORMAL and INFORMAL DECORATIVE DAHLIAS will be listed under the one heading; INCURVED, RECURVED and STRAIGHT, and SEMI-CACTUS DAHLIAS will be listed under a single heading; PEONY AND DUPLEX DAHLIAS will be listed under a single heading; BALL DAHLIAS will be listed under the heading BALL DAHLIAS will be listed under POMPOMS, and SINGLE, COLLARETTE AND ANEMONE DAHLIAS will be each listed under a separate heading.

# OUR OWN ORIGINATIONS AND INTRODUCTIONS



KENDAL GLORY C. (Kendal)—A clear rose red shading to coral. A large size dahlia for the true cactus type. It does not fade or burn in the sunshine. The attractive spidery bloom of 6 to 8 inches and depth of 3 inches is well formed and well supported by long wiry stems. Lasts well when cut or on the stalk in the garden. This variety has been so popular that we have never been able to accumulate a stock of it. Its unique coloring makes it popular. \$3.50 each. Plants \$1.75.

KENDAL GOLD P. (Kendal)—This Dahlia known as No. 55—1926 attracted much attention in our gardens. It is a golden yellow, whose center is entirely covered with incurved petals. Grows 5 to 8 inches on good stems and an insect and disease resisting plant. 75c each. 3 for \$2.00.

**KENDAL HOLLYHOCK** F. D. (Kendal)—An attractive 5" to 6" golden flower with red stripes and markings. Full centered flower starting to bloom when plant is about a foot high and continues to bloom first on one side of the plant then on the other, as the plant grows to full height. The main branch and laterals often resemble the stalks of a double flowered Hollyhock. Its unique type and free flowering habits attracted all visitors and we were compelled to take orders this year. So we are offering it to you. \$1.50 each. Plants 75c.

PEARLE TEMPLIN BRADLEY F. D. (Kendal-Templin-Bradley)—Color burnished old gold shading amber bronze to center with a blush of jasper red. This dahlia was named in honor of Pearle Templin Bradley, Vice-president of The Templin-Bradley Company of Cleveland, Ohio and was her choice of a number of our seedlings. Lateral branches grows straight up giving all bloom upright stems. Foliage is deep green and insect resisting. Blooms well in all soils under dry and hot weather conditions. Valuable as a garden and cut flower variety. It has been tested in our gardens since 1926 performing consistently. You'll like it as well as Mrs. Bradley does. At Mrs. Bradley's request the price has been made low to popularize it. \$1.50 each. Plants 75c. KENDAL FIRECHIEF F. D. (Kendal)—This dazzling scarlet red dahlia has been a sensation in our gardens for the last three years. It has stood out among the other flowers and its vivid red halied the eye clear across our 850 ft. field. Not a large flower but from 5 to 7 inches in diameter with a depth of  $1\frac{1}{2}$ " to 2", and it has a medium sized stiff stem naturally from 7" to 20". It promises to become a great cut flower for decorations of all kinds. It blooms early and freely on a stately plant that grows 8 ft. tall. Stock limited. \$7.50 each. Plants \$3.75.

**KENDAL ROBUSTICUS** F. D. (Kendal)—A light orange yellow flower with a little jasper red around center. This dahlia is called Robusticus because of its robust nature. Stalks in our fields grow about 2 to 3 inches in diameter and 8 to 10 ft. tall branching like a young apple tree. Its flowering habit is unusually prolific. Stems are from 6 to 12 inches, medium in size and the flowers are from about 7 ½" to 8 inches early in season to 5½ to 6 inches late in the season, when occasional flowers come open center. If you want a great big bush of deep green, heavy, disease and insect resisting foliage, completely covered with flowers of brilliant autumn colors, you want Kendal Robusticus. Stock limited. **\$7.50** each. Plants **\$3.75**.

KENDAL SWEETHEART I. D. (Kendal)—Eosine pink shading to white in the center. 6-inch flowers on a sturdy robust bush with good stems. Under the No. 44-1926 in our gardens, we have taken many orders for it, and only this year accumulated enough stock to offer it. A wonderful keeping cut flower. \$1.50 each. Plants, 75c.



H. T. BEATTY of Massillon, Ohio, standing beside Kendal Robusticus which he grew in his garden in 1930.

# **DECORATIVE DAHLIAS**

FORMAL DECORATIVE DAHLIAS. Fully double flowers, floral rays generally broad, either pointed or rounded at tips, with outer floral rays tending to recurve and central floral rays tending to be cupped; all floral rays in a somewhat regular arrangement.

INFORMAL DECORATIVE DAHLIAS. Fully double flowers, floral rays, generally long, twisted or pointed and usually irregular in arangement.

Abbreviated "F.D" and "I.D."

Quotations of all Decorative Roots are for strong field grown divisions, each with one or more good eyes, guar-anteed to grow and each root labelled.

ADALINE WINTER F. D. (Winter)-This oriental ADALINE WINTER F. D. (Winter)—This oriental red dahlia is one of the best cut flower varieties grown in our garden. It is not the largest dahlia, and in ex-tremely dry weather conditions, throws some open cen-ters. A brilliant vermillion carmine, makes a good bush, covered with flowers on fine stems, a dependable grower and a good root maker. We sell more cut flow-ers from this variety, from our garden, than any other variety, including Jersey Beauty and Rose Fallon. Everybody likes it. 40c each, 3 for \$1.00.

Everybody likes it. 40c each, 3 for \$1.00. ALBERT H. VESTAL I. D. [(Eastman)—Color, a glowing old rose without any trace of any other color, springing up out of dark green foliage 8 inches above the plant. Petals a beautiful mass twisted and curled with a closed center throughout the season. Flowers 9 to 11 inches. Certificate of Merit American Dahlia Scciety Trial Gardens, 1929. \$3.00 each, Plant, \$1.50 \$1.50

ALEX WALDIE F. D.-This Decorative Dahlia was ALEX WALDIE F. D.—This Decorative Dahlia was named for one of the foremost Dahlia growers, whose efforts in behalf of the Dahlia world were lost through his death announced in 1930. The flowers are large, held above the foliage on fine stems in unsurpassed coloring—a creamy ground overlaid with delicate sal-mon pink. A prize winner in the East with high graise everywhere it has been grown or shown. 50c each, 3 for \$1.35.

ALTAMONT I. D. (Kemp)—Rose pink deepering to American Beauty rose toward the center of the flower. Full decorative type with long, slightly curled petals. It averages 8 inches and over in diameter; stands the sun well, resembling Jersey Beauty in habit; tall grow-er, healthy and an early and abundant bloomer. It is concluding the concerned to movify for the for the standard to be a standard to a splendid keeper and very satisfactory for the amateur. \$1.00 each.

ALTA RAY I. D. (Burch)—Color, Salmon orange, one tone darker than Jane Cowl. It has a fine stem with foliage up to the bloom, with perfect centers. It scored 90 and was adjudged the best of the three-year old seedlings at the 1929 Los Angeles Show. \$4.00 each, Plants. \$2.00.

AMARILLO GRANDE F. D. (Broomall)-A Cali-fornia variety growing well in the East. It is one of the new yellows of enormous size and of great beauty. \$1.00 each.

AMAZON I. D. (Ballay)-A large flower of bright coral pink, deeper at the center, with a suffusion of pale gold on inner petals on a plant which grows very erect. It attracts by the beautiful coloring and wealth of bloom. \$1.00 each.

bloom. \$1.00 each. AMUN RA F. D.—Sensational new Dahlia of distinct color and form. Color combination resembles a gor-geous setting sun. Copper, orange and gold, deepen-ing to a reddish bronze at the center; a giant bloom on erect stems. 50c each, 3 for \$1.35. ANDREAS ERICSON I. D. (Fisher & Masson)—A pure white dahlia resembling Fort Monmouth in form. Won many prizes in 1930 and 1931. Flowers 10 to 12 inches in diameter on sturdy stems. \$7.50 each.

inches in dia Plants \$3.75.

ANN RUTLEDGE I. D. (Michael)—Color, Oriental fuchsia brilliant with lavender. Giant flowers borne on strong stems. Splendid keeper, excellent for cut flow-ers and exhibition purposes. Prize winner in West. \$1.50 each, Plants 75c.

\$1.30 each, Fiants 75C. ARTHUR W. GREY I. D. (Veile and Mendham)—A large, strong, broad-petaled flower of a rich salmon. apricot, flushed orange and rose. Excellent stems and foliage. A 1929 Honor Roll dahlia, winning prizes east and west. \$7.50 each, Plants, \$3.75.

ARCTIC SHADOWS F. D. (Harding)—A gorgeous new 1929 introduction from the original stock of Judge Josiah T. Marean. It has pure white center, shading outward pale mauve. \$3.00 each, Plant, \$1.50.

ASBURY PARK F. D. (Burpee)-Color, glorious autumn shade of bright strawberry-red, suffused with salmon and tinted with old gold toward the tips, giving a copper-salmon general effect. Plant grows 5½ feet tall with flowers 8 to 12 inches across on nice strong stems. Carries seven first prizes and a certificate of merit. \$10.00 each, Plants, \$5.00.

ATLANTIC CITY F. D. (Burpee)—Gorgeous flowers of rich golden autumn colors shaded amber-gold, orange, salmon, bronze, blended beautifully. 5 to 7 inch flowers on 3½ to 4 ft. plants of upright growth requires no stakes. Originator cut 37 flowers from one plant. \$3.50 each, Plants \$1.75.

AURORA I. D.-Tan and gold with light red reverse. A good vigorous grower, a perfect bloomer with every good quality, well known and well liked in northern Ohio. A prize winner. \$3.00 each, Plant \$1.50.

AVALON I. D. (Broomall)--Clear Canary Yellow. Very distinct and pleasing, producing a good plant which bushes well and blooms freely.--Flowers are full centered on long erect stems. Do not fertilize heavy. Thin out and disbud for 8 to 9 inch flowers. One of the best of its color. 75c each.

AZTEC GLORY I. D. (Broomall)—A splendid ex-hibition variety of pure picric yellow with flowers of un-usual form, making a very deep and shaggy flower. A low grower, yet it has excellent stems and vigorous foliage. \$2.50 each, Plants \$1.25.

BAGDAD I. D. (Redfern) Flaming scarlet red. Winning in shows east and west. A tall sturdy grower blooming freely and holding its color in sunlight. \$7.50 each, Plants \$3.75.

BARBARA REDFERN I. D. (Redfern)—A 1927 and 1928 Roll of Honor Dahlia. A prolific bloomer of blooms measuring as large as 10 to 12 inches. In especial demand in many places for cut flower purposes. especial demand in many places for cut nower purposes. The face of this mamnoth flower is a glistening old gold in color with the reverse of the petals a delicate old rose; since the petals curl, both colors show at the same time producing a warmth and richness in decor-ative effect. \$1.25 each.

BARBARA WEAR F. D. (Seal)—A 1928 introduction of soft and pleasing pinkish lavender shading to the out-er edge of the petals. Stems are perfectly straight, very long and strong. Flowers of good size, great depth and substance, and excellent keeping qualities. A prize winner since 1927. \$2.50 each. Plants, \$1.25.

BASHFUL GIANT F. D.—One of the largest Dahlias ever introduced; a great attractive exhibition flower. Color, apricot with golden suffusion and shading, with the flower slightly drooping. 50c each, 3 for \$1.40. (See cut next page.)

BELVIDERE F. D. (Perry)—Charming pink with just a shade of salmon and gold. Plant medium to tall, branching well, blooming freely. Flowers full centered to end of season. Good foliage, leathery and insect resisting. One of the best in our gardens. \$1.50 each, Plants, 75c.

BLACK BROOK F. D. (Winter)—Black Brook is a dwarf, growing about 18 inches high and fully covered with large, rich, lilac crimson blooms. Splendid as a bedder, and can be used around a bed very much like geraniums. Very early and free. 40c each, 1 dozen, \$3.00.

BLACK JACK I. D.—A large, dark maroon flower appearing black at a distance, on large stiff stems. Does not burn in sunshine, and is a fine keeper. Tall robust bush. \$1.00 each, 3 for \$2.70.

BOB PLEUSE I.D.—Darkest maroon boldly tipped white. Large flowers freely produced on dwarf bushes. Very popular and a good keeper. 75c each, 3 for \$2.00.

INC.---Massillon, Ohio KENDAL DAHLIA GARDENS,



#### BASHFUL GIANT

#### (One-fourth Actual Size)

**BONNIE BLUE** F. D.—Sometimes classed as a Hybrid Show. A very popular Dahlia. It is near blue in color and blends nicely with almost any other color. The form is perfect. Keeping quality when cut is good, in fact, it is an all purpose Dahlia of medium size, giving it a very great variety of uses. We have accumulated sufficient stock of this variety to make it a leader. **35c** each, **3for 90c**, **\$3.00** per dozen.

BONNIE BRAE F. D.—A real beauty; color, cream shaded to blushing pink. An exquisite color combination. It is grown and appreciated everywhere; one of the very largest and a free bloomer on long stems. 50c each, 3 for \$1.35.

BRILLIANTINE F. D. (Kemp)—A most brilliant true, scarlet red flower, averaging 7 to 8 inches in diameter on long, stiff stems well above the foliage. An early, constant bloomer and strong growing plant reaching a height of 6 feet and over. \$2.00 each. Plants \$1.00.

BRUNHILDE F. D.—A very symmetrical chestnut color Decorative Dahlia. Vigorous grower, free bloomer. 30c each, 3 for 75c.

BUCKEYE BRIDE F. D. (Golden Rule Dahlia Farms)—Geranium pink, holding a large flower at an erect angle on a stem which is long and perfect, and which keeps well when cut. Foliage successfully resists insects and mildew. High and uniform vigor. A good root maker which keeps well. Roots, **\$4**.00 each. Green Plants, **\$2**.00 each.

CALIFORNIA SUPERBA F. D. (Boston) A very fine large pink flower, shaded to white with good stems on a good vigorous robust plant. \$1.00 each, 3 for \$2.70.

CALVIN COOLIDGE, JR. F. D.—Rich rose pink, suffused salmon, with each petal edged distinctly gold. A large flower borne on long, straight stems. Vigorous grower, profuse bloomer, resembling Jersey Beauty in its habits. \$1.00 each, 3 for \$2.70.

CAMDEN COURIER (Sunnyside)—A colossal new exhibition Dahlia having great depth producing in great abundance, a perfect formation on long etraight stems. Its color is a slight cadmium overlaid with grenadine red, producing a shade of rich bronze. A giant plant, sturdy and strong, with dark green luxuriant foliage. Grew to over 8 inches in our Gardens. \$1.00 each, 3 for \$2.70. CANARY CUP I. D. (Barker)—Color, a rich canary yellow with lighter reverse. Has large size and depth and graceful stems that hold the flower upright to facing. A free bloomer and good grower under all conditions. \$5.00 each, Plants, \$2.50.

CAPTAIN COSTE I. D. (Curran-Waite)—A daring big clear wax like empire yellow flower borne on long stout stems high above the foliage. A strong vigorous grower of the exhibition type with a most robust foliage for a yellow variety. \$7.50 each, Plants, \$3.75.

CARDINALIS F. D. (James Kennedy-Waite)—Brilliant Cardinal Red resembling Elite Glory, but in a brighter color. Prize winner at Trenton and Red Bank, New Jersey. Attractive foliage, holding its color in sunlight. We find it mocdy in our gardens. \$5.00 each, Plants \$2, 50.

CARMENCITA I. D.—An extra fine vigorous, frec flowering Dahlia on good stems, plant rather dwarf and bushy. A giant, yellow striped red bloom of most pleasing effect. 50c each, 3 for \$1.35.

CASPER G. WARE F. D. (Dahliadel)—A Prize Winner and many purpose Dahlia. Grown naturally, without disbudding, you have an ideal flower for bedding or hedge effect with bush growing 3 to 4 feet, having a mass of blooms throughout the season. To grow for exhibition or cut flowers, prune out, leaving 4 to 8 shoots, and by disbudding you will have blooms up to 10 inches in diameter with full centers until frost. The color is a pleasing shade of bright, silvery, violet rose, 75c each, 3 for \$2, 00.

CATHERINE WILCOX F. D.—Large, pearly white flowers tipped with pink. Very fine for garden or cut flowers. 50c each, 3 for \$1.35.

CHAMPAGNE F. D.—A Prize Winner. This great big wonderful California beauty is held perfectly erect on strong straight stems. Color, warm autumn shades, burnished copper to dull golden champagne and chamois. As a cut flower, it fits into the basket with any color. **50c** each, 3 for **\$1.35**.

CHAMPOEG F. D. (Crites-Kemp)—A 1930 introduction. Yellow at center shading to salmon-pink with touch of amber-gold. An Honor Roll Dahlia, which showed good at Atlantic City, Redbank, New York and Asbury Park. A Pacific Coast origination. Plants only \$5.00.

CHANG I. D. (Ballay)—So called because of its color of burnished copper and gold, an Oriental blending and lustre associating it with the Far East. Flowers in early season have reddish copper tone, the flowers in later season having a gold coloring. Gorgeous blooms of great depth and massive size with small centers at all times. Extra long stems. Likes sun. \$2.50 each, Plants \$1.25.

CHARLES G. REED F. D. (Ballay)—Purple-red sometimes described as petunia-red and a lively shade not far from crimson. In our gardens it was crimson, with a brush of dark marcon almost one-third the way back on the petals. It is unusually large and upright, on good stems. Flowers were full centered and plenty of them. A good vigorous bush of medium height. It is one of the best red dahlias in our gardens. \$5.00 each, Plants, \$2.50.

CHARM F. D.—One of the most attractive Dahlias in cultivation. Color, a very striking combination of yellow and deep burnt orange; blooms of large size and deep full centers. **50c** easn, 3 for **\$1.35**.

CHEMAR'S 2406 I. D.—A very large early flowering Decorative, held facing on an 18-inch stiff stem well above the foliage. Strong, sturdy grower. Color, a different red, nearly matching Ruby Fuchsia, and with a velvety sheen. As a cut flower, will last several days. Stands the sun well in the garden. \$2.50 each, plants, \$1.25.

CHEMAR'S EUREKA F. D. (Chemar)—A large, white decorative with the center tinted lavender. This dahlia has very fine habits being a vigorous grower and producing a number of very large blossoms on each long stiff stem. \$3.00 each, Plants \$1.50.

CHEMAR'S ORANGE BEAUTY F. D. (Chemar)-Brilliant orange shaded lighter toward center. Sport

from Jersey Beauty. Exceedingly attractive with good habits of growth. \$1.50 each, Plants, 75c. CHEMAR'S PURITY F. D.—A most perfect white Decorative seedling from Jersey Beauty, which it re-sembles in everything but color. Flowers first opening show a slight trace of orange near center, which gradually changes to pure white at maturity. See on trial grounds. \$2.50 each, Plants, \$1.25. Scored high

CHEMAR'S U. S. A. F. D.—This Dahlia is a full center Dahlia the color of U. S. A. The blooms of this Dahlia are very deep and large with an air-tight center on long, stiff stems holding the flowers erect. Color is spricet buff, suffused gold. Good for all purposes. \$1.00 each.

CITY OF POUGHKEEPSIE F. D.—This flower was originated by the Superintendent of Parks, of the city of whose name it bears. It is covered with a mass of or whose name it bears. It is covered with a mass of violet-purple flowers of medium size, each petal having a dainty white tip. It is fine for cutting, and was one of the ehowiest dahlias in our gardens, called by some "Miss Poughkeepsie". We like it. \$1.50 each, Plants, 75c

CITY OF TRENTON I. D (Prentice-Dahliadel)-CITY OF TRENTON I. D. (Prentice-Dahladel)—A strong, robust grower producing flowers up to 12 inches across with perfectly full centers on long erect stems. First class exhibition variety. Its color is a beautiful reddish apricot with rose suffusion, having a sheen of lustre throughout the flower difficult to des-cribe. Blooms are of splendid form. Curled petals give a two-tone effect, creating the impression of tongues of flame radiating from a full center. A very brilliant Dahlia. \$2.50 each, Plants, \$1.25.

CLAIRE DE LUNE I. D. (See Bottom Page 19.) CLIFFORD E. WHITE I. D.—In form, habit, size and freedom this variety reminds one of the popular Judge Marean, and, like it, its colors vary as the flowers pass through different stages of development. Its color is a combination of glowing salmon-pink, brilliant red, iridescent orange and gold, all blending most harmoniously, but very intense and brilliant. most harmoniously, h 40c each, 3 for \$1.00.

**COCHEAGAN** F. D.—This is one of the largest Dah-lias grown with blooms often 12 inches in diameter of a deep shade of lemon yellow, which looks as well under electric light as in daylight. Long, strong stiff stems holding flower well above the foliage We recommend this as one of the best yellows, although slightly drooping. \$1.00 each.

1ng. \$1.00 eacn. COLOR SERGEANT 1. D.—A very striking dahlia both in form and color which is a rich deep salmon bronze of one shade. Upright grower of excellent habits and perfect stem and a fine all around variety for exhibition or cutting. Prize winner at Camden, N. J. and Philadelphia shows. Roots, \$2.00, Plants, \$1.00.

COPPER KING F. D. (Marean)—Copper, yellow and light red. One of the best. Sturdy grower under all conditions. Very large. 50c each, 3 for \$1.35.

COQUETTE I. D. (Fisher & Masson)-A 1929 Fisher & Masson introduction. A most robust and beautiful Decorative Dahlia in a much desired red and gold combination. Face of petals a velvety Musketeer red blending with gold and shading to a golden sunset color at points. Reverse of petals, gold. A thick, fluffy flower with curled and twisted petals makes this an exhibition flower of great beauty, giving the im-pression of a glowing sunset. Flowers stand a foot above the first pair of leaves, stem rigid with dark green leathery insect proof foliage. Free bloomer and an excellent keeper. \$2.50 each, Plants \$1.25 each.

CORA BUTTERWORTH I. D. (Chapman)-Color, clear silver yellow with long waved petals at the end of extra good stems. Winner of best undisseminated Decorative seedling prize in New York 1929 Show; and runner-up in the American Home Sweep Stakes Class. \$4.00 each, Plants, \$2.00.

CORAL GEM I. D. (Broomall)—A most attractive shade of soft pink, flowers are medium size, held erect on good stems. A very desirable cut flower of good habit and a free bloomer, height five feet. \$1.50 each, Plants 75c.

CREOLE I. D. (Ballay)-Deep velvety maroon of

very novel formation. The numerous petals are quite long and broad, pointed at the tips, with full centers. Good until very late with blooms freely produced on good stems. \$2.50 each, Plants \$1.25.

DAKOTA F. D.—A Judge Marean introduction pro-ducing very large exhibition flowers of good form. No Dahlias in our garden last year were more thorough-ly autumn in coloring of deep, rich, coral red with coppery suffusion. A good supply enables us to offer this variety very cheap. 40c each, 3 for \$1.00.

DATSO F. D. (Cottam)--New, large, well-formed decorative, of glowing, deep, rose pink, perfect stem, and lustrous green leathery foliage. Medium height, free bloomer and much admired at exhibitions and in gardens. \$3.50 each, Plants \$1.75 each.

DELICE F. D .- Clear pink Decorative that has been DELICE F. D.—Clear pink Decorative that has been used more by florists than probably any other Dahlia; it is the standard to which all other pink shades are compared. Its great charm is in the clear, bright color, which is without trace of foreign shade. Of medium size, exceptionally long keeping quality; it is very adaptable for cut flower. 40c each, 3 for \$1.00.

DERRILL W. HART I. D. (Bromall-Success)— Color, Capucine yellow shading to deep red. Blooms large, well formed with good centers, held erect on fine stems. Growth very strong. One of the best of the new Dahlias. \$3.00 each, Plants, \$1.50.

DON WILLIAMS F. D.—A seeding from the well-known fancy variety Earl Williams, but entirely dis-tinct in color, a soft shade of lavender pink tipped with white. 50c each, 3 for \$1.35.

DR. ELIAS BARTLEY F. D. (Rockville Center)— Immense perfect flower of clear orchid pink. Prize winner in Best Bloom and Best Bloom Decorative Class. A beautiful Dahlia despite its size. \$3.50 Prize each, Plants \$1.75.

DR. JOHN H. CARMAN F. D. (Derring-Do)-Color, tyrian rose, very large. It is a real specimen flower, extremely vigorous. Drought, disease and insect resisting. \$2.50 each, Plants, \$1.25.

DR. TEVIS I. D.-A magnificent exhibition Dahlia, DR. LEVIS 1. D.—A magnificent exhibition Dania, equally valuable for garden decoration and cut flower purposes. Its color is a beautiful shade of soft salmon rose suffused with old gold shading to a golden apricot center. Immense flowers of graceful and attractive form held erect on fine long stems. An early, free and continuous bloomer. 50c each, 3 for \$1.35.

DONNA CALIFORNIA I. D. (Ballay)—A beautiful rose-pink flower with touseled irregular petals. Prize winner at 1929 San Francisco Show. **\$6.00** each, Plants, **\$3.00**.

DORIS DUDLEY F. D. (Fisher & Masson)—A full center Decorative of a bright "begonia rose," shading to gold in center of flower. An early and extremely free bloomer of medium habit of growth; plants laden with flowers from early season until frost, a great household cut flower. \$1.00 each.

DORIS FELLOWS F. D. (Fellows)—Fine, large, per-fect formed flowers of pale yellow shading to salmon. Flowers are carried on absolute stiff stems. The med-um-tall bush in full bloom looks like a bouquet. A certificate of Merit Dahlia at the North West Trial Gardens. \$7.50 each, Plants, \$3.75.

**DOROTHY STONE** I. D. (Fisher -Masson)—Large brilliant pink flowers, claimed to be brighter and richer in color than Kathleen Norris, and with richer sub-stance, probably will not grow quite so large. It is a real Dahlia, with fine stem, healthy habits and sturdy. \$5.00 each, Plants \$2.50.

DUCHESS DE VENDOME F. D.—A French intro-duction, prized highly both as a garden variety as well as for cut flowers. It is exceedingly free flowering and has medium sized, pure white flowers. **25c** each, 3 for 65c.

DWIGHT W. MORROW I. D. (Dahliadel)-Divident w. MORKOW 1. D. (Daniade) — A gigantic red flower with heavy leathery foliage on a healthy growing plant. Winner of many prizes. Should be topped out once or twice and disbudded leaving terminal buds to bloom. \$7.50 each, Plants, \$3.75.

EAGLE ROCK BEAUTY I. D. (Broomall)-It would be difficult to imagine a more beautiful com-

bination of pink and cream than is displayed in this Dahla. A giant among giants, it is in a class all its own. Vigorous in growth with good habit. Strong stems hold the flower perfectly erect; the immense blooms are full to the center. Produces in abundance until frost. \$1.50 each. Plants, 75c.

EAGLE ROCK FANTASY I. D. (Broomall-Success) —Giant flowers of clear mallow pink without shadings. It attains great size and depth. Winner of a Certificate of Merit and an Honor Roll Dahlia. Wins prizes consistently at all shows where it is entered. \$15.00 each, Plants \$7.50.

EARL WILLIAMS I. D.—An essentially attractive variegated variety whose flowers are of large size, of splendid formation of a brilliant crimson scarlet color. Each petal is tipped with white. An early and free bloomer and continues to the end of the season. 50c each, 3 for \$1.35.

each, 3 tor \$1.35. EASTERN STAR F. D. (Dahliadel)—The color of this decorative is a saffon yellow with old gold shading. The flower is of good substance and good keeping qualities with full centers, held on strong, erect stems. Of excellent bush growth and free flowering. It gives 10 inches without forcing and has a wonderful prize winning record. \$1.00 each, 3 for \$2.70.



#### EL DORADO (Greatly Reduced)

EDWARD THIOMAS BEDFORD F. D. (New)— Gigantic flowers of a rich purple, sometimes with silver shadings. Plant grows tall, the foliage is thick and it bears many flowers, having cane-like stems. It stood the 1930 dry season well. \$5.00 each, Plants, \$2.50.

ELDORADO F. D.—Picture a comparatively low growing bush with immense golden yellow blooms, which stand up and look you in the face, and you have an Eldorado. This flowering beauty has great depth to correspond with its size, and is splendid in every way. A prize winner East and West. 75c each, 3 for \$2.00.

ELIZA LONDON SHEPARD I. D. (Peacock)-Color, golden orange-apricot. A strong grower, healthy and resistant to insects and disease. Distinctive in color, formation and growth, giving eleven inch blooms which are deep and on good stems. \$7.50 each, Plants, \$3.75.

ELLINOR VANDERVEER F. D. (Seal)—An incomparable Dahlia of exquisite beauty and of great size and depth, having every desirable quality. Color, a rich glowing satiny pink. One of the earliest to flower. \$1.00 each, 3 for \$2.70.

ELITE GLORY F. D. (Kennedy)—Immense flowers cf rich red, without maroon or purple shade. It has been the sensation of the Eastern shows for four years; scored 92 at A. D. S. trial grounds, and dominates the red decorative classes wherever shown. \$1,00 each, Plants, 75c. ELITE SURPRISE I D. (Kennedy)—A splendid free blooming variety with large flowers of spectrum red. In favor everywhere. \$1.50 each, Plants 75c

ELITE PEACH F. D. (Kennedy)—Large flowers of soft salmon buff bronze borne on good stems; good keeper aud gives a good account of itself in garden or household decoration. \$1.00 each.

ELIZA CLARKE BULL F. D. (Boston)—A wonderfully good pure white, one of the largest and deepest of its class; of perfect form with petals just sufficiently irregular to be informally artistic. **\$1.00** each.

ELIZABETH CARTERET I. D. (Lavinthal F&M)— Color, bright cerise with silver reverse. Stems stiff and upright holding flowers well above dark green and leathery foliage, on tall plants blooming freely. Fine keeper and fine for exhibition. Winning prizes wherever shown. **\$3.00** each, Plants, **\$1.50**.

ELKRIDGE I. D. (Griffith)-Large, white flowers borne on perfect stems. a vigorous grower and the flowers are produced in great freedom. \$1.50 each, Plants 75c.

EL REY F. D. (Oliver & Codes)—Rich golden salmon, with flowers of Jersey Beacon type. A strong grower with fine foliage. 1929 winner of American Home Achievement Medal at Los Angeles Show. \$3.00 each, Plants, \$1.50.

EMPEROR F. D. (Marean)—A very deep bright rose maroon American; very large, long stems, strong grower. 50c each, 3 for \$1.35.

ETANDARD DE LYON I. D.—A most appealing artistic flower showing some of the characteristics of the hybrid cactus type. A rich rosy purple. 40c each, 3 for \$1.00.

FAITH GARIBALDI F. D.—A giant flower of true types, deep rose shade on long stiff, stalks. Flower full centered and a good keeper after cutting. **\$1.00** each.

FIREBRAND F.D. (Burree)—A medium sized orange carmine flower, very conspicuous because of its striking brilliant color and exceptionally fine stems; fine for cutting. \$1.50 each, 3 for \$4.00.

FIRE CHIEF I. D. (Reed)—One of the best scalet Dahlias, having won certificates given by the A. D. S. and the Dahlia Society of New Jersey at its Trial Gardens. Flowering habit profuse with flowers averaging 8 inches without disbudding. Good stem. \$2.50 each, Plants, \$1.25.

FLAMING METEOR I. D. (Barker)—This striking new California variety is a flaming orange scarlet and attracting attention everywhere. Wonderful out flower on long, cane-like stems. Large blooms. 75c each.

FLOYD GIBBONS I. D. (Veile & Mendham)—Color, bright copper on a long-petaled very deep flower. Winner as Best Undisseminated Seedling at Asbury Park, also as Best Dahlia Originated Outside of New Jersey at the Trenton Show. A free bloomer of large spectacular flowers and a clean grower. \$10.00 each, Plants, \$5.00.

FORDHOOK APRICOT F. D.—A fine apricot tint with rich yellow tones at the base. Large, massive well formed blooms on long stems. \$1.00 each, 3 for \$2.70.

FORDHOOK AVIATOR F. D.—A glistening carminecrimson bloom with bronzy suffusion. Huge blooms on long stems. 75c each.

FORDHOOK BRIDESMAID I. D.—A real beauty with flowers of lovely amaranth pink, shaded white, esqecially toward the base of the petals. Fine strong stems and very large blooms. \$2.00 each, Plants, \$1.00.

FORDHOOK CHARM I. D.—A charming flower of coral red suffused with bronze and shaded with a very delicate yellow cast, with reverse of petals old rose. \$1.00 each, 3 for \$2.70.

FORDHOOK DELIGHT F. D. (Burpee)-Hermosapink flowers with yellow center and bright yellow tipa. Large flowers on strong stems. \$1.50 each, Plants, 75c.

FORDHOOK DREADNAUGHT I. D.—Another really large Dablia of old rose color shading to salmon

with lighter salmon and yellow suffusion toward the base of the petals. Vigorous and long stemmed. \$2.00 each, Plants, \$1.00.

FORDHOOK EMPEROR I. D. (Burpee)—An impressive flower of a tawny shade of copper red flushed with gold, salmon and orange, with tints of mauve on the reverse. Outstanding in the Camden, New York and Trenton 1929 Shows. Free bloomer and a fine flower. \$2.50 Plants, \$1.25 each.

FORDHOOK EMPRESS I. D. (Burpee)—Rich salmon orange, shading to peach-red and old gold. A truly glorious flower and magnificently large. \$1.00 each.

FORDHOOK ENCHANTRESS I. D.—Rich salmonpink flowers shading into yellow, with centers highly suffused with salmon; beautifully formed, well rounded blooms are carried on stiff stems above the foliage on medium height plants. \$1.50 each, 3 for \$4.00.

FORDHOOK ERECTA I. D.—This novelty produces strong upright plants bearing a profusion of well rounded fully double blooms of bright amaranth-pink shading lighter toward the base of the petals. Awarded Certificate of Merit, \$1.00 each, 3 for \$2.70.

FORDHOOK GOLDCREST F. D.—A beautiful new Dahlia with magnificent salmon-pink blooms toned with bright red and a deeper salmon reverse, with center petals a rich yellow. Awarded Certificate of Merit. \$1.50 each, 3 for \$4.00.

FORDHOOK MARVEL F. D. (Burpee)—This giant in size, carrying its blooms on strong cane-like stems, has been awarded two Gold Medals and a SilverTrophy, a First Prize, supreme award and a Certificate of Merit from Trial Gardens. Color is a lovely shade of peach red shading to strawberry pink; suffused with startling salmon-orange sheen of metallic lustre. \$2.50 each, Plants, \$1.25.

FORDHOOK MODEL F. D.—Another Burpee variety of a lovely shade of silvery lilac with an iridescent sheen of pink. Flowers are of enormous size and well rounded. 75c each, 3 for \$2.00.

FORDHOOK RADIANCE I. D.—Bright peach-red blooms suffused with metallic bronze and just a suspicion of salmon on the outer petals. \$1.50 each, Plants 75c.

FORDHOOK VICTORY I. D.—Giant flowers, well formed and carried on strong sturdy stems. Color is a rich shade of tyrian-rose with petals well placed and of substantial texture. \$1.25 each.

FORTUNA F. D. (Ballay)—Bright rose-pink varying in intensity of coloring at different seasons, and deeper as the season advances. This variety is of exceptional size, very deep and heavy with a stem long enough to hold it up proudly. The petals slightly crinkled give the flowers an unusual waxy appearance. Keeps well in the garden and when cut, and does not fade in the sunshine. Grows on a very sturdy bush of medium height, well branched, and requires but little disbudding. \$2.50 each, Plants, \$1.25.

FORT WASHINGTON I. D.—A very large well formed free blooming long stemmed decorative Dahlia of a rich velvety maroon color. \$1.50 each, Plants, 75c.

FRANCIS LAROCCO F. D. (Rindfleisch)-Clear crystalline canary yellow. Flowers not large but a lot of them will bloom at one time on a bush of fine form. Valuable as a garden and commercial cut flower variety. It is on the Honor Roll. \$1.00 each.

Vallety. It is on the Honor Ron. 41.00 cash.
FRANK MILLER F. D. (Burch)—Pieric yellow of large size, carried on a fine, straight stem. Prize winner at the Los Angeles Show, sweeping everything before it in 1928 and 1929. \$3.50 each, Plants, \$1.75.
F. T. D. F. D. (Fisher-Masson)—Large exhibition decorative, a sport of Trentonian differing in color,

which is a rich tyrian-rose. Flowers are held well above the foliage on rigid stems. Prize winner with awards of merit from trial grounds. \$1.00 each.

**F. W. BUTLER F.** D. (Boston)—An unusual shade of orange with exceptionally deep petals regularly formed. One of the largest of its type on excellent stems. At the 1929 San Francisco Show it was the largest perfect bloom. Stock very limited. **\$10.00** each, Plants, **\$5.00** Net.



Ft. Monmouth grown in California from one of our plants delayed 13 days in transit. Tall plant extreme upper left, Ohio Giant.

FORT MONMOUTH I. D. (Kemp)—Rich Wine color with an underlying tore of crimson marcon and slight bluish-violet at tips of petals. Well formed, full centered and attains blooms of immense size of 12 to 14 inches in diameter, borne on long stiff stems, standing high above its dark green foliage and looking you proudly in the face. It blooms profusely from early to late. Wins prizes everywhere and was one of the sensations of our garden. \$2.50 each, Plants, \$1.25. GALLI-CURCI I. D. (Lyndora)—Color, brilliant salmon orange with gold suffusion, gold sheen and lustre. Strong, semi-dwarf grower, blooms large, unusually deep, carried facing on long sturdy stems. Petals long, pointed and wavy with center unusually high and well formed. \$2.00 each, Plants, \$1.00. CENER AL, EOCH E. D.—A very fine red decoration

GENERAL FOCH F. D.—A very fine red decorative, free flowering good stem. 50c each, 3 for \$1.25.

GLOIRE DE VERDUN F. D.—A most perfect flower of giant size; in color, a most intense and brilliant shade of cardinal red, an effective high colored variety whose petals are ruffled and notched at the tips. 50c each, 3 for \$1.35.

GLORIANA F. D.—A monster pure old gold suffused with reddish glow, darker center. A giant on long strong stems. 50c each, 3 for \$1.35.

GLORY OF MONMOUTH F. D. (Kemp)-A wonderful garden and exhibition variety of Eosine pink

shading to strawberry pink at center of petals, base of petals a light orange; plant semi-dwarf, wide spreading, very sturdy. Flowers 6 to 8 inches on long, very strong stems produced in great profusion, taking about ten days to open fully. Good keeper. \$1.50 each, Plants, 75c.

GOODNIGHT I. D.—Ox blood red shaded deeper maroon. Consistent winner at Eastern shows in 1930 and 1931. Plant is of medium height. A great garden and exhibition variety. \$5.00 each, Plants, \$2.50.

GOLD AND SILVER F. D. (Winter)—A large, free flowering gold and yellow often splashed with white, medium size, good stem. 50c each, 3 for \$1.35.

GOLDEN DREAM F. D. (Success)—Strontian yellow with a golden sheen of lustre, reverse of petals Brazil red. A real golden flower on good stems. Prize winner and Certificate of Merit awards. \$2.00 each, Plants, \$1.00.

GOLDEN LOTUS F. D. (Barker)-Golden orange, good plant, bushes well, free flowering on good stems. It is near the top. \$2.00 each, Plants, \$1.00.

**GRACE CURLING** I. D. (1930)—Large, robust and beautiful flowers, white at base then changing to lilacpink and rose with petals notched at tips. Blooms at end of season as large as first bloom and borne on perfect stems. **\$5.00** each, Plants, **\$2.50**.

**CRAF ZEPPELIN** F. D. (Nolet)—A pure white Honor Roll Dahlia, of tall growth with flowers of immense size, grown on long stiff stems. Was given a Certificate of Merit at Storr's Trial Gardens in 1930. **\$5.00** each, Plants, **\$2.50**.

GRANDOLA I. D. (Success)—Brilliant orange medium size blooms held on fine stems, attracts immediate attention. \$1.00 each.

**GRIFFIN** F. D. (Kemp)—Color, pinnard yellow with a pale virgin yellow on reverse, tinted lavender pink. A vigorous grower apparently disease and insect proof, bearing large flowers in great profusion from midsummer until frost. **\$1.50** each. Plants, **75c**.

GROVER WHALEN F. D. (Klein, F. & M.)—A fine autumn color of rich orange, with tints of bronze. Foliage dark green and leathery Stems upright and straight carrying numerous blooms for each plant. Prize winner in the New York show and on the 1929 Roll of Honor. \$2.00 each. Plants, \$1.00.

HALLOWEEN I. D. (Chappaqua)—Color is clear buff and the reverse is bright salmon. Petals opening and curling gives a definite two toned effect like a glorious October sunset in a sky of brilliant golden buff. Honor Roll Dahlia. \$15.00 each, Plants, \$7.50. HARVEST MOON F. D.—A wonderful bushed dwarf Dahlia with large flowers held well above the foliage on stout stems. The broad thick petals curve back toward the stem making it almost a ball. Color, a clear deep sulphur, or primzose yellow. A prize winner with awards. 75c each, 3 for \$2.00.

HARRY MAYER F. D. (Reed)—A fine exhibition Dahlia having size depth, wonderful stem, full center and sturdy healthy bush growth. Its color is a beautiful silvery pink with a rose pink reverse. Very satisfactory. §1.25 each, Plants, 75c.

HALVELLA F. D.-A beautiful large salmon rose flower, strong grower, satisfactory in every way. Very much in demand. 75c each, 3 for \$2.00.

HELEN IVINS I. D. (F. & M) Beautiful lively orchid lavender decorative, whose large flowers are carried on long slender stems well above the foliage, on tall growing plants. Early and free flowering. **\$2.50** each. Plants **\$1.25**.

HELEN REID F. D. (Rindfleish)—A pure white of fine form and excellent growing habits. Outstanding Dahlia in the eastern shows. Honor Roll Dahlia. Plants, only \$5.00 each.

HERALD TRIBUNE ELITE 1. D. (Kennedy)—A rich pure white flower of splendid form and wonderful keeping qualities. Blooms are held erect on fine stems. Plant a thrifty grower with dark green foliage. \$1.50 each. Plants, 75c.

HERCULES-F. D.—A giant bloomer of tangerine and deep yellow with reverse side of petals a deep tanger-

ine. Vigorous plant of good height and flowers on good stems.  $50c\ each,\ 3$  for \$1,35.

HOCHSIA F. D.—A Holland introduction. Plants vigorous and bushy. Massive flowers of beautiful golden, penciled and shaded with reddish bronze. One of the best and most striking autumn tint effects. Petals large and loosely arranged. Sometimes described as crimson yellow. 50c each, 3 for \$1.35.

HORTULANUS FIET I. D.—Flowers over 8 inches in diameter of the most delicate shade of shrimp pink with the tip of each petal barely touched with gold; entire flower suffused with delicate tints of red and yellow giving a soft colorful glow of great charm. 50c each, 3 for \$1.35.

IDEAL F. D.—Pink shaded lilac; free flowering on good stems makes it an ideal cut flower. 50c each, 3 for \$1.35.

IMPERIAL PINK I. D. (Lyndora)—Rich bright true pink with primrose shading at center of the flower changing to a dark rose pink center. Long strong stems, tall, busby and vigorous. It was a prize winner in 1930 and 1931 at Eastern Shows. \$7.50 each, Plants, \$3.75.

INDIANA MOON F. D. (Martin)—Color, Flesh ocher, flushed pink, salmon and gold. Huge flowers of color, beauty and form on a vigorous, beautiful plant with decease and insect resisting foliage. A 1932 introduction bearing high endorsement of Eastern growers. 1930 Certificate of Merit Dahlia. **\$10.00** each, Plants, **\$5.00**.



Two Jane Cowl grown in California from our plants delayed 13 days because misdirected and the man who grew them. Our plants are like that.

JANE COWL I. D. (Downs)—An ideal Dahlia, fairly tall with vigorous dark green leathery foliage; straight, strong stems holding monster blooms of glistening bronzy buff and salmon shades proudly aloft with a beauty that stops you and makes you look again. Introduced in 1927; it has received Awards of Merit and prizes everywhere. \$1.00 each, Plants, 2 for \$1.25.

**INDEPENDENCE** F. D.—Large Lilac Blooms on medium tall plants branching well, flowering early and freely. This dahlia was a favorite in our gardens. \$1,00 each.

INSULINDE I. D.—A Holland introduction. Colos-sal flower of a rich golden orange color. Form all that could be desired. Admirable for cutting and exhibition, one of the finest sorts. 50c each, 3 for \$1.35.

ISLAM PATROL I. D.-As name indicates the colors are velvety and fluxed with gold. Plant bushess well sending out fine laterals which make good long stems for cutting. Is very showy and an exceptionally fine keeper for exhibition purposes. \$1.00 each.

JACK O'LANTERN I. D. (Success)—A Dahlia of fine stems, profuse bloomer. Color, scarlet with re-verse picric yellow. Finished flower has scarlet cen-ter with crown of amber yellow. Scored 87 at Trial Gardens, D. S. of N. J. \$1.50 each, Plants, 75c.

JACK ROSE F. D.—An old timer; color, brilliant crimson red. Free flowering on straight stems, fine for cutting, good keeper. Has stood the test and is still liked. 25c each, 3 for 65c.

JANE COWL I. D. (Downs)—(See preceding page.) J. J. HARRISON F. D. (Winter)—One of the show-iest bedders yet introduced. Named for J. J. Harrison of the Storrs Harrison Nurseries near which it was originated by Mr. H. P. Winter, whose introductions and business we purchased. Flowers are orange red and profuse on good healthy plants. **40c** each, 3 for \$1.00.

JEAN KERR F. D.—A good commercial white dahlia much used by florists and in gardens where cut flowers are desired. Good grower, dependable and popular. 40c each, 3 for \$1.00.

JERSEY'S BEACON F. D. (Waite)-A universal favorite as an exhibition and garden flower; color is a Chinese scalet with a paler reverse, giving it a two-toned effect. Flowers are large and globular in shape. The plant is a vigorous grower having splendid insect resisting foliage. 75c each, 3 for \$2,00.

JERSEY'S BEAUTY F. D. (Waite)—This is un-doubtedly the finest pink Dahlia in existence. A glor-A glorious flower of eosine pink; pleases everybody either as a garden flower, a cut flower or for exhibition purposes. Tall vigorous grower, profuse bloomer with fine stems and foliage. It leads all other varieties in sales of individual Dahlias in our garden. 50c each, 3 for \$1.35.

JERSEY'S CAPRICE F. D. (Waite)—A glorious autumn shade of blending pink, amber and gold. Flowers are large with perfect stems and foliage. \$1.00 each.

JERSEY'S EMPRESS I. D. (Waite)—Large blos-soms of anthracene violet which does not fade. Flow-ers of great depth and good substance on stems which are somewhat fleshy, but hold the flowers well up. \$1.00 each.

JERSEY'S FIANCEE I. D. (Waite)-Rose pink with the point of each floret slightly tipped gold; flowers large, stems always good. Foliage inclined to be pale, and should be sprayed. \$1 00 each. JERSEY'S GEM F. D. (Waite)—Superbly formed lavender pink flowers of perfect stems. A wonderful

cut flower. 75c each, 3 for \$2.00.

JERSEY'S GLORY F. D. (Waite)-A 1929 Waite introduction having large flowers of good form well Introduction having large nowers of good form well placed on the stems. Color is best described as a yel-low hue of orange. Stems are long and stiff, sometimes arching gracefully. Plant is a robust grower and flowers are produced freely. Leaves thick and leathery in texture. The long stems branch freely from the base and the stems may be cut as long as those of Jersey Beauty. \$3.50 each. Plants, \$1.75.

JERSEY'S IDEAL I. D. (Waite)-A charming flower of lavender pink often varying to phlox pink; vigorous \$1.00 each. grower.

JERSEY'S JEWEL F. D. (Waite)—Large long petal-ed flowers of mallow pink with perfect stem. \$1.00 each.

JERSEY'S KING F. D. (Waite)-Broad petaled flowers of begonia pink with splendid stems. A favorite everywhere it is grown. \$1.00 each.

JERSEY'S MASTERPIECE I. D. (Waite)-Straw-berry pink suffused with gold at base of the florets. A bold and upstanding variety possessing all the attributes of an exhibition Dahla. The stems are strong and stiff, and the folge is thick in texture. \$2.00 each, Plants, \$1.00.

JERSEY METEOR I. D. (Waite)—Light Salmon-Orange, in form much like Jersey Beacon. Strong robust foliage. The stem is good and holds the bloom erect. Splendid exhibition flower of practically a new shade. \$6.00 each, Plants \$3.00.

JERSEY OLYMPUS F. D. (Waite)—Large glob-ular flowers in combination of saffrano venetian and flesh-pink with a suffusion of gold when fully opened. Excellent stem and foliage. \$1.00 each.

JERSE Y'S PATROL I. D. (Waite)—A low growing type with a profusion of blooms of spectrum red tipped with gold in the unopened centers. Cane-like stems and good foliage. \$1.00 each.

JERSEY'S SOVEREIGN F. D. (Waite)-An indescribable shade of salmon orange. Vigorous grower with very dark foliage. Flowers are of good size on good stems. 75c each, 3 for \$2.00.

JERSEY'S SWEETHEART I. D (Waite)—A dainty medium sized flower of delicate pink shading to a white center. Very profuse bloomer. 75c each. 3 for \$2.00.

JERSE Y'S TRIUMPH F. D. (Waite)—A seedling of Jersey's Beauty, whose color is bright copper flushed with salmon bronze. It resembles its parent in habit of growth. Introduced last year and won popularity wherever grown. \$3.50 each, Plant, \$1.75.

JIM MOORE I. D. (Loller)-Clear primrose yellow shading to gold with tints and blush of salmon throughout the flower. Long strong stems holding blooms facing. An Honor Roll Dahlia of 1929. Makes good everywhere. \$4.00 each, Plants \$2.00.

JOVE I. D. (Ballay)-Bronze pink, pink predominating with the bronze more marked toward the center. Flower is very large, producing 10-inch blooms under ordinary field culture. Prize winner as the largest and best Dahlia in various shows. Stems are long, strong and straight, attracting strention wherever it is shown. \$1.50 each, Plants, 75c.

JUDGE ALTON B. PARKER F. D.-Coppery-salmon with golden he. A large perfect flower the en-tire season drooping slightly on good stems. A good all purpose dahlia. **75c** each.

JUDGE MAREAN F. D.-Another old standby that of watermelon red exquisitely blending to iridescent of watermelon red exquisitely blending to iridescent orange, yellow and pure old gold. 50c each, 3 for \$1.35.

JUDGE SHINN I. D. (Kemp)-Color is a deep chrome with a deep melon yellow center; flowers are large and fluffy, reaching 8 inches and over, in diameter, and 5 inches or more in depth. Hard, wiry stem sometimes drooping slightly under adverse conditions, but its exquisite beauty more than compensates, as it is one of the most beautiful Dahlias in existence. Plant tall and vigorous. A prize winner, we predict it will stay. \$2.50 each, Plants, \$1.25.

KATHLEEN NORRIS I. D.-A 1929 Fisher & Masson introduction awarded First Prize for best flower at four greatest Eastern Shows fall of 1928. Color, pink, later deepening to mallow true rose pink. Gigantic bloom, broad petals overlapping, with twisted ends. Full center, very long stem, foliage dark green and insect proof; a great bloomer and an excellent keeper. \$4.00 each, Plants, \$2.00.

KATHRYN CHARMAN I. D.-Wonderful combination of bronzy red-gold autumn shades. The plant is a good grower and flowers 10 inches across and 6 inches deep held upright on long strong stems are not un-usual. §3.50 each, Plants \$1.75.

KATHERINE COLE F. D. (McDowell)—Beautiful light pink and cream. Tips of petals are pink shading to cream with a pink center. This flower erect on long stiff stems always looks you in the eye. \$7.50 each, Plants, \$3.75.

KEMP'S VIOLET WONDER I. D.—One of the best violet colored Dahlias to date, being a rich napthaline violet with an underlying tone of royal purple with bluish lavender reverse. Flowers of perfect form and massive proportions attaining a diameter of 10 inches or more and a depth of 6 and 7 inches. Long stiff atems 10 to 14 inches above the foliage. Plant a stems to to 14 inches above the foliage. Plant a strong vigorous grover of wide spreading habit and a prolific bloomer; a good root producer. Foliage bright green, tough, healthy and practically insect proof; height 6 to 7 feet. Prize winner. \$2.00 each, Plants \$1.00.

KENDAL FIRECHIEF F. D. (Kendal) (See Page 3) KENDAL HOLL YHOCK F. D. (Kendal) (See Page 3) KENDAL ROBUSTICUS F. D. (Kendal) (See Page 3) KENDAL SWEETHEART I. D. (Kendal) (See Page 3) KENTUCKY F. D. (Wigginton)-A brilliant light salmon orange shading to orange yellow at the base and deepening to grenadine pink on outer petals. It is a sport of Jersey Beauty credited with all of its habits and practically blight and stunt proof. Flower is larger than Jersey Beauty and a real delight in every respect. Roots \$1.50, Plants, 75c.

KENTUCKY RED I. D. (White)—Flaming scarlet-red like Bagdad, stands sun without fading. A med-ium bush with particularly attractive foliage. A 1931 Certificate of Merit and Honor Roll Dahlia. \$10.00 each, Plants, \$5.00.

KING OF AUTUMN F. D.—A well known favorite. Dahlia of rich autumn shade; one of the best kind of Dahlias for cut flowers, being an early, free and continuous bloomer with good stems and a good keeper. 40c each, 3 for \$1.00.

KING OF COMMERCE F. D.-Tango and gold color. Perfect flowers and stems. Medium size and an ideal cut flower, especially good for vase work. 40c each, 3 for \$1.00.

KING MIDAS I. D. (Peacock)—A beautiful clear golden yellow dahlia which keeps well. Grows to 12 inches in diameter and 5 inches depth. Stems are long stiff and straight. An Honor Roll dahlia in 1928 and 1929, and it won many prizes East and West. \$3.00 each, Plants, \$1.50.

KING TUT I. D.—One of Jessie Seal's 1926 originations; an extra large blossom of rich dark velvety glowting crimson burgundy; of fine formation and full centers throughout the season. The large blooms of great substance are held high above stalks on extra long stiff stems; medium tall bushes. A prize winner at many shows. \$1.00 each.

KITTY DUNLAP F. D.—Large flowers well shaped of good substance carried on long, strong stems. Color of the American Beauty rose; a great favorite. 50c each, 3 for \$1.35.

LA FRANCE F. D (Ballay)-Pale rose pink, varying

LA FRANCE F. D (Ballay)—Pale rose pink, varying slightly from the color of the La France rose. Large blooms regularly formed. Responds especially to fertilizing. \$2.00 each, Plants, \$1.00. LILLIAN BALDWIN F. D. (Danker)—A beautiful cut flower with color between rose pink and crushed strawberry. Winner of the Darnell Cup for best keeping variety at A. D. S. Show in New York in 1926 and 1927. Certificated at A. D. S. Trial Grounds at Storrs, Conn. Fine, long, clean stems. \$1.00 each. LORELEI F. D.-Light rose shading white with each LOKELEI F. D.-Light rose shading white with each broad petal distinctly outlined with an edge of deep rose, reminding one of the old favorite Cottage Tulip, Picotee. Plants are free flowering, blooms are held erect on long strong stems. A favorite. \$2.50 each, Plants, \$1.25.

Plants, §1.25. LOS FELIZ I. D. (Cordes)—Large, loose, petaled, rich deep red seedling of Elite Glory. Center of flow-ers have a black sheen. Tall grower and a free bloom-or. \$5.00 each, Plants, \$2.50. LOTUS F. D.—A most lively orange with an irides-cent metallic lustre which makes the flower stand out. Is of good size and resembles a water lily in shape. Is grand for a garden decoration and a glorous cut flower.

grand for a garden decoration and a glorious cut flower, 40c each, 3 for \$1.00. LU ANN F. D. (Pretsch)—Color, clear ivory white.

This dahlia has a very vigorous plant growth, producing

many flowers 8 to 10 inches and larger with dis-budding. Its foliage is leathery and insect resisting, and it is a robust grower. Scored 80 at Stor's Trial Gardens in 1930, thus receiving a Certificate of Merit. Stock very limited. \$7.50 each, Plants, \$3.75.

LYNDHURST F. D.-Deep brick red. An all round garden flower, blcoming freely under most any condi-tions Blocms early and until frost. **40c** each, **3** for \$1.00.

MABEL SNYDER F. D. (Sunnyside)-This variety of strong, tall plants is covered with very large flowers composed of broad pointed petals and reminds one of composed of broad pointed petals and reminds one of a pond lily. Stems are long, straight and wiry, hold-ing flowers which are a soft shade of strontian yellow, outer petals overlaid with soft yellow, with a pale rosalane purple reverse. **\$1**.00 each. **MADAME LA ROSE** F. D. (Ballay)—Rose red with a suggestion of cerise; shape, a perfect oval and full, branching well laterally. It is good both as a cut flower and a garden variety. **\$2.50** each. Plants, **\$1.25**.

\$1.25.

MADAM LUMIER F. D.—Showy white tipped with lavender. Vigorous grower; early and free bloomer throughout the season; good stems. **40c** each, 3 for \$1.00.

MARCELLA GILL F. D. (Gill)-Extra early, unusually productive, and an unusually good cut flower. Long, wiryerect stems, with delightful soft sea shell pink flowers in lighter tones of soft pink. 40c each, 3 for \$1.00.

MARDI GRAS F. D. (Diggle)-Described by many as an American Beauty Color, but in our gardens it was more violet purple. It was large in size on fine stems and bloomed profusely. We recommend it. \$2.50 each, Plants, \$1.25.

MARGARET MASSON F. D. (F. & M.)-A 1924 introduction which is becoming more popular among the best decoratives. Color is a beautiful silvery rose pink flower of great depth and size; free bloomer, wonderful exhibition variety, good keeper; Award Certificates. \$1.00 each.

MARGARET WOODROW WILSON I. D. (F. & M.) Another 1924 introduction making good everywhere it is an exhibition type decorative of large size and great beauty. Color is an opalescent pink; face of petals creamy white; reverse, phlox pink. Strong up-right stems; dark green foliage, medium height. Certificate Awards and a prize winner. \$1.00 each.

MARJORIE LEIGH F. D. (Sunnyside)—A very tall plant, strong and sturdy, of upright growth, with glossy foliage of a medium shade of green. Upon this plant you find a mass of beautiful Dahlia blooms, large plant you hnd a mass of beautiful Dahla blooms, large in size,fine in form; long, straight, stiff, erect stems; the bloom having the softest shade of japper pink, tinted with a pinkish buff and a reflex of rich begonia rose which shows up just as beautiful under artificial light as in the sunlight. 75c each, 3 for \$2.00.

MARMION F. D. (Tyler)-A massive exhibition flower of pure golden yellow with bronze suffusion on reverse of petals and a deeper bronzy tone on the high center. The stems are good, holding the immense blooms gracefully above the sturdy, well bushed plant. \$1.00 each.

MARTHA KEMP F. D. (Kemp)—A refined, beau-tiful Dahlia of warm buff shading to apricot yellow at base of petals. Flowers S inches in diameter and 6 inches deep; not shedding its petals either on the plant or when cut makes it particularly desirable for deco-ration. The plant is a strong, healthy grower of 6 feet and over, a prolific bloomer, good root maker. **\$2.00** each, Plants, \$1.00.

MARY ELLEN I. D. (Lord Baltimore Gardens)— A burnished lavender seedling of Mrs. I. D. Ver Warner though blooms are larger. Clean cut flower on good stems. Honor Roll Dahlia. Winner of the American Home Achievement medal at Baltimore in 1930, and winner as largest Informal Decorative open to all class-es at Atlantic City in 1931. This dahlia is insect proof, has strong vigorous bush growing enormous flowers on perfect stems. **\$7.50** each, Plants, **\$3.75**. MAY TROWER 1. D. (Seal)-A huge, deep, most artistic flower, ranging and varying in color from palest

gold to deep golden apricot, with an occasional flower tipped white, hardly any two blooms are the same. Stems are long, stiff and rigid, holding blossoms proud-ly crect in spite of their great size. It is an excellent garden, exhibition and cut flower, with great depth and substance, and rich beautiful blending of colors. Prize winner. \$2.00 each, Plants, \$1.00.

MILLIONAIRE F. D.—An immense flower whose color is a dainty lavender with a pink sheen overcast and shading to white in the center. A free grower and free bloomer. 50c each, 3 for \$1.35.

MINNIE McCULLOUGH F. D.—One of the old favorites. A rich yellow and red variety which blooms best in the late fall. A good cut flower and garden variety. 35c each, 3 for 90c.

MISS DELAWARE I. D. (Swift)-Light pink blending to ream resembling Dorothy Stone in form, but lighter in color. Disease resisting foliage with flowers of immense size. A worth while novelty. **\$5.00** each, Plants, **\$2.50**.

MISS FREEMAN F. D.—A large, perfectly formed decorative; flowers of a pleasing shade of salmon orange with peach-red suffusion. A strong, large vigorous growing plant, bushing well, producing long stems, and with little disbudding, large flowers. The center, or terminal bud, should be removed. One of the most pleasing autumn colored Dablias in the garden. 40c each, 3 for \$1.00.

MONMOUTH BEAUTY F. D. (Kemp)-A seedling of Amun Ra whose flowers are very large and full, and of a rich salmon-orange of lustrous metallic golden sheen, borne on long stiff stems high above the foliage. A sturdy grower 7 to 8 feet high and quite prolific. \$2.50 each, Plants, \$1.25.

MONMOUTH CHAMPION F. D. (Kemp)—A brill-iant orange flame glistening in light. One of the new favorites. A good producer of perfect blooms throughout entire season with 1929 prizes at Elizabeth and Red Bank, New Jersey. \$5.00 each, Plants, \$2.50.

MONMOUTH GEM F. D. (Kemp)-Large, full cen-tered, well formed Dahlias of brilliant metallic orange color; flowers held high above the foliage on extra long stems on a vigorous strong growing plant. sistant to insects. \$2.00 each, Plants, \$1.00. Very re-

MONMOUTH JEWEL F. D. (Kemp)—Bittersweet orange shading to lemon chrome at base of petals. Flowers large, tight center, held high above the foliage on stiff stems, facing. Plant strong, vigorous grower, attaining a height of 7 or 8 feet. Foliage, insect proof. \$1.50 each, Plants, 75c.

MORDELLA F. D. (Kemp)—This flower, averaging 9 inches across, and held well above the foliage on long, stiff stems, is of a beautiful bright shade of apricot buff. A vigorous grower and free bloomer. An Honor Roll Dahlia and prize winner. This Dahlia is of a pure autumn color, showing especially well under artificial light. 75c each.

MOTHER MACHREE I. D. (Ballay)—Cream or ivory white with a touch of pink at the center. Great big flowers on tall stalks. Stock very limited. \$5.00 each, Plants, \$2.50.

MRS. ALFRED B. SEAL F. D. (Seal)-A soft rich MKS. ALFRED B. SEAL F. D. (Seal)—A soft rich shade of absolutely pure glowing old rose without any shading. Huge flowers of great depth and substance and held proudly erect on a tall bush on long stiff stems. Tested for several seasons, is introduced and offered to the public in 1929 as one of the largest and finest pure rich glowing old rose dahlas produced. A prize winner. \$5.00 each, Plants, \$2.50.

MRS. CARL SALBACH F. D.—A well known Cali-fornia variety with long stems, known everywhere. It is largely used in decorative work; a large flower of a bright liac pink shading lighter at base of petals, some-times described as mauve pink. We recommend it for any garden. 40c each, 3 for \$1.00.

any garden. 40C each, 3 for \$1.00. MRS, ELEANOR MARTIN I. D.—Mulberry suf-fused with gold and gold shading, with a reverse of violet. Sunshine increases beauty of coloring. Stem is long and straight. Large bushes are well covered with blossoms. A prize winner East and West. Has been grown successfully everywhere. 50c each, 3 for \$1 as \$1.35.

#### "FOUR GIANT DAHLIAS" COLLECTION

#### DR. JOHN H. CARMAN WM. H. HOGAN ROBERT SCOTT ROSE MARIE

On all orders for this collection we will include FREE, Postpaid

> Judge Alton B. Parker Rookwood Kemp's Lavender Halvella

No. 200 One each (Value \$8.75) - \$6.50 No. 201 Three each (Value \$26,25) - \$18,00

MRS. HUGO KIND I. D.-Velvety red of the most attractive shade. Large flower held on long stiff stems. Petals irregular with pleasing form. 75c each, 3 for \$2,00.

MRS. H. J. CLOUGH F. D. (Fellows)—A beautiful, graceful, pink dahlia scoring 90 in North West Trial Gardens. Plant grows 5 to 6 feet tall, branches well, makes long stems with plenty of fine flowers with full center always facing. \$7.50 each, Plants, \$3.75.

ways lacing. **\*7.30** each, Plants, **\$3.75**. **MRS.1. DE VER WARNER F. D.**—Another favorite everywhere. Orchid pink. Very large, extra stem, strong grower, free bloomer. Sure to please. **50c** each, 3 for **\$1.35**.

MRS, J. T. SCHEEPERS F. D. (Marean)—A grand old dahlia, one of the most beautiful grown, is perfect on stout stems. Color, canary yellow with a beautiful pink suffusion and produced with great freedom. 50c each, 3 for \$1.35.

MRS. ROSE K. DARNELL F. D. (Sunnyside)-A rich luminous old rose, tinted throughout on the reverse a soft tourmaline pink, an easy growing, medium height, strong and long stiff stems. The bloom has at all times, thick, full, centers. 75c each.

MRS. ROOSEVELT F. D .- A pink shading to white Decorative, blooming freely throughout the season on hardy plants bushing well. 50c each, 3 for \$1.35.

MRS. WELLESLEY F. D.—A splendid cut flower Dahlia; color, white, tipped crimson, very showy, free flowering on good stems. 35c each, 3 for 90c.

Howering on good stems. 35C each, 3 tor 90C. MYRA HOWARD I. D. (Glutzbeck-Dahliadel)— Glowing combination of saffron and gold with tints of salmon, the entire effect being ochraceous orange. Fine form and color. Wonderful plant and a thrifty grower, producing giant blooms on long rigid stems. Took top notch prizes at the American Dahlia Society Show in New York and at Rockville Center, New York Dahlia Shows. Plants only \$7.50.

MY RIO RITA I. D. (Fellows)—This new dahlia, an informal decorative, won a Certificate of Merit in 1930. informal decorative, won a Certificate of Merit in 1930. It was the second highest scoring dahlia for last season. In color, it is bronzy buff, with large blossoms from 8 to 10 inches in width and 3½ inches in depth. It has long, stiff stems which carry the blooms well above the foliage. The plant grows tall and stately, and under favorable conditions will grow eight feet tall and even higher. \$7.50 each, Plants, \$3.75. NANAQUAKET F. D. (Richards)—An immense bloom of a most beautiful shade of delicate orchid-pink, each netal bordgred with a hair line of deerger orchid

bloom of a most beautiful shade of delicate orchid-pink, each petal bordered with a hair line of deeper orchid color. Grows easily from 10 to 12 inches in diameter with proper dis-budding and has good stems, a healthy grower and profused bloomer. Height 5 ft. **\$2.00** each, Plants, **\$1.00**. NANCY SUE LANG I. D. (Success)—Immense star-like flowers; red tipped gold, a very large and strong grower, whose habit of plant is dwarf and very robust. **\$2.00** each, Plants, **\$1.00**.

#### SIX SPECIAL GIANT

#### DAHLIAS

We offer this collection of six special Prize Dahlias.

Prize Dahlias. Jersey Beacon, Jersey Sweetheart, Judge Marean, Kitty Dunlap, Fordhook Erecta and Pride of Stratford. Also Charm, Avalon, Venus, Little Bobby (Pom) and Sampson. included FREE Postpaid

No. 300 One each (Value \$6.95)—\$5.00 No. 301 Three each (Value \$20.85)— \$14.00

NATALIE KINGSTON I. D. (Walker)-Deep chrome yellow with great flowers 10 inches in diameter. Its great mass of foliage makes it one of the best landscape Dahlias. Won first prize at 1929 Los Angeles Dahlia Show for most perfect Decorative. \$15.00 each, Plants, \$7.50.

NATURE'S MASTERPIECE I. D.—A rich combination of old rose, cinnamon and metallic bronze blended into one color, suffused with mulberry. Large flowers on good stems. \$1.50 each, Plants, 75c.

flowers on good stems. \$1.50 each, Plants, 75c. NELLIE AUSTIN I. D. (Sanborn)—Peach red shot with buff yellow giving the flower a bronze effect. Heavy blooms with a small curled buff yellow petal appearing at the base of each large petal giving the flower a distinctive appearance. Large flowers of perfect form on long erect stems, stand high above the bush. Its keeping qualities as a cut flower are good and flowers 9" diameter can be grown easilly without disbudding. Entered in three classes at the Ohio Dahlia Society Show in Cleveland in 1931, it won a prize in each of them, a first, a second and a third. \$3.00 each, Plants, \$1.50.

NETAWAKA I. D. (Success)—Orange yellow, base shaded to a jasper red, reverse of petals bright carmine, which, because of twisted petals, is very much in evidence. Flowers are very large, borne freely on good stems on medium tall plants. \$2.50 each, Plants, \$1.25.

NOBILIS I. D.—Startling combination of scarlet and white; sport of Earl Williams, which it resembles except that the white predominates. A real exhibition and commercial variety. 75c each, 3 for \$2.00.

cept that the white predominates. A real exhibition and commercial variety. 75 ceach, 3 for \$2.00. NORTH'S YELLOW I. D.—Clear Sulphur yellow without shadings. Large full center blooms on long stems. A real favorite. \$2.00 each, Plants, \$1.00.

NOTTINGHAM BEAUTY I. D. (Kemp)—A combination of true purple with white tipped petals; thick, fluffy flowers of medium size and very strong, vigorous plants reaching a height of 8 tc 10 feet. Very attractive in the garden. \$1.25 each.

OHIO GIANT F. D. (Winter)—A strong, vigorous growing, well bushing plant, producing beautiful rosy tan flowers, 8 to 10 inches in diameter on long, stiff stems. Plants, 6 to 8 feet high. Free flowering, good root maker. \$1.50 each, Plants, 75c.

ORANGE WONDER F. D. (Marshall)-Rich blending of orange salmon. A seedling from Jersey Beauty with all its characteristics. A fine exhibition flower that keeps. **\$2.50** each, Plants, **\$1.25**.

OREGON BEAUTY I. D.—Remarkable for its large size and beauty of color, an intense oriental red with golden sheen and garnet suffusion, which makes it stand out boldly in the garden among all the others. It blooms in our garden in six weeks after planting and continues until frost. 40c each, 3 for \$1.00.

ORINDA F.D. (Fraser)-Color, dark mauve pink. One of the sturdiest and best blooming of the new Dahlias. Winner of American Home Achievement medal best Decorative seedling, and Sweep stakes prize in the Seedling Class at the 1929 Boston Show. §7,50 each, Plants, §3.75. ORIENTAL BEAUTY I. D. (Barker)—A clear, brilliant rose pink a tone deeper than Delice. Petals roll showing lighter pink at the tips. Stems are good. Foliage insect and disease resisting. It has heen a prize winner in Western Shows consistently since 1927. \$3.00 each, Plants, \$1.50.

OUR COUNTRY I. D.—A giant Dahlia on tall slender stems for blooms of its size. Petals are solid purple tipped evenly with white for one-half to one inch. \$1.00 each, 3 for \$2.70.

**OYSTER BAY BEAUTY** I. D. (Chemar)—Large, rich, dark velvety red flowers covering a vigorous growing plant on long stems and blooming all the season. \$1.00 each.

PAINESVILLE F. D. (Winter)—Medium lavender and white flowers growing on a medium plant of vigorous growth with good bushing habit. It is a very popular cut flower variety where known, because of its good kceping qualities. 40c each, 3 for \$1.00, 12 for \$2.50.

PAT O'MARA F. D. (Vincent)—Large fine orangebuff lightly tinged rose flowers on straight stems. One of the older varieties that has stood the test. Fine for cutting. 50c each, 3 for \$1.35.

PAUL MICHAEL I D.—One of the sensational large exhibition Dahlias, it always attracts attention, and has twice been awarded prizes as the largest flower at California shows. Petals quilled at base, curled and twisted; color, pure gold shaded orange buff at center. A bushy plant, blooms early, freely and continuously. **50c** each, 3 for **\$1.35**.

**PEACOCK** F. D.—Color, dark purplish red heavily tipped white. A sure bloomer with flowers of perfect form held erect on long stiff stems on a plant which is dwarf with ideal branching habit. Flowers occasionally come solid color. **\$1.00** each.

PEARLE TEMPLIN BRADLEY F. D. (Kendal-Templin-Bradley.) (See Page 3).

PEGGY BOONE F. D. (Winter)—A seedling of Jersey Beauty which it resembles in growth of plant as to height, bushiness and stem. Flowers are about the same size. Color is an old rose with gold sheen and gold edging of petals. Distinctive in any garden. 75c each, 3 for \$2.00.

PERRYITE F. D. (Winter)—A very popular Dahlia in Northern Ohio where it has been tried out thoroughly. Plant is large and bushy, sending out long stems on which are large tan and yellow flowers with a slight cast of pink. With disbudding, flowers are 8 to 10 inches in diameter on 15 to 20 inch stems. Without disbudding, the whole plant is a mass of very showy flowers. 50 e each, 3 for \$1.35.

PINK PERFECTION F. D.—A pink flower of giant size of the form of Hortublanus Fiet. A very perfect decorative held on stiff stems, and free flowering. It is a beautiful shade of salmon pink with old rose suffusion, illuminated by a lively golden sheen that dazzles. The plant is not tall but bushes well and the flower is held upright on wonderful stems. 50c each, 3 for \$1.35.

**POLAR BEAR** F. D.—A splendid pure white Dahlia. Very large flowers on good stems. A good bushy plant with excellent foliage. Suitable for garden or exhibition purposes. **40c** each, 3 for **\$1.00**.

POLAR SNOW F. D.—One of Marean's \$50.00 white Dahlias which grows to be one of the largest, deepest and most attractive white Dahlias. if grown rightly, for exhibition. \$1.00 each.

POLAR STAR F. D.—A large white used by florists on account of its good substance, long stems and good keeping qualities. 50c each, 3 for \$1.35.

POP STEWART I. D.—A remarkable flower of large size. Color, lilac lavender pink. A prize winner and recommended as one of the finest Dahlias with great stems, somewhat dwarf, but free blooming. 75c each, 3 for \$2.00.

PORTHOS F. D.—Sparkling deep red flowers of magnificent size and even form. A robust, healthy grower, fine stems, free and profuse bloomer. 50c each, 3 for \$1.35.

PRESIDENT HOOVER I. D. (Peacock)-Color, bright, luminous peach-red blending to begonia rose with variable reverse. A strong, vigorous, early free blooming dablia attaining under ordinary conditions a height of 6 to 7 feet. Flowers average 8 inches in diameter and 4 to 5 inches in depth. \$5.00 each, Plants, \$2 50.

PRIDE OF CALIFORNIA F. D .- An extra large fine fower, borne on long stems; very large and full vivid, red. Especially fine for cutting. One of the best of the red decoratives. A vigorous grower and a very free bloomer.  $40c \operatorname{each}, 3 \operatorname{for} \$1.00$ .

PRIDE OF FORT MORGAN F. D. (Curry)-Giant intense red decorative 9 to 12 inches in diameter. A vigorous grower on a sturdy robust plant. garden and cut flower variety. \$1.00 each. Excellent

**PRIDE OF STRATFORD I. D. (Success)**—A large two tone orange variety with a very deep reverse. Long sturdy stems and a free bloomer on a good vigorous growing plant. \$1.00 each.

**PRIMULA REX I.** D.—A giant decorative type of primose or light cream throughout. The flowers are primrose or light cream throughout. The fi-massive and freely produced on rigid stems. ommend this one. \$1.50 each, Plants 75c. We rec-

PRINCESS JULIANA F. D.-One of the best early white Dahlas and used by florists for cut flowers and decorations. 35c each, 3 for 90c.

OUEEN OF THE GARDEN BEAUTIFUL F. D.-An enormous primrose yellow decorative. A strong vigorous grower with long, straight, tough stems. A California prize winner of pre-eminent merit and as largest flower in the show, measuring 12 inches across. A fine keeper. \$1.00 each.

QUEEN MARY F. D.—Color, a soft shade of pink similar to Delice, but the plant is a stronger grower. A large flower with full rounded center. 40c each, 3 for \$1.00.

**OUEEN OF NORTH MENTOR F. D. (Winter)**ball yellow free flowering variety, standing dry weather Has been much chosen as a cut flower or account well. of its good stems and good keeping qualities, and is an exceedingly pretty garden variety. **40c** each, 3 for \$1 00.

RADIO I. D.-Color is a combination of blood red tipped and edged with yellow. Immess flowers held erect on rigid stems which always look you in the face. Colors resemble the well known "Geisha". Very popular. \$1.00 each.

R. J. WHITE F. D. (White)—A great big lavender orchid golden flower, with a silvery pink sheen cast all over it. Crowning out and dis-budding, stems are 24 to 40 inches long. Flowers so large and heavy, have a tendency to droop. Admired by all who saw it in our gardens. \$2.00 each, Plants, \$1.00.

REGAL I. D. (Bessie Boston)-One of Miss Boston's biggest introductions and prize winners, winning Gold Medal in 1926. Western Horticultural Silver Cup in 1927, as well as many prizes. Ten and 12-inch blooms are usual instead of the exception. The Regal is not only an immense bloomer, but also a free bloomer. bioms early, producing big flowers, and the late flow-ers are very, very large. Color is a bronze heavily suffused with full old rose and shading to gold at the base of petals, giving the effect of burnished copper. \$3.00 each, Plants, \$1.50.

RISING SUN F. D. (DeWilde)-Color burnt orange RISING SUN F. D. (DeWilde)—Color burnt orange tipped gold at the center and on the outside petals. Similar to Golden Sonne in form and habit. Medium sized flowers produced in abundance. Excellent cut flower variety for any decorative purposes. **\$3.00** each, Plants, **\$1.50**. **RIVERTON GEM F.** D. (Dreer)—Old rose with cop-per suffusion; a vigorous, robust, healthy growing plant producing beautiful bloms early and continuous-ly, with perfect centers to the end of the season. Flow-

good size. 50c each, 3 for \$1.35. RIVERTON GOLDEN GLOW I. D. (Dreer)-An-

other Dreer introduction carrying perfection of form, fine stems on a vigorous, healthy plant, blooming early and freely throughout the season. This plant most noticeably withstands dry seasons and also comes

through the first frosts without being touched, when other plants around it are hit hard. Color is a rich, deep yellow. 50c each, 3 for \$1.40.

**RIVERTON ROSEMALLOW** F. D. (Dreer)—A beautiful mallow pink with lighter suffusion. Another Dreer introduction having all the good qualities for a satisfactory graden and the set of the s a satisfactory garden and cut flower. 50c each, 3 for \$1.35

**ROOKWOOD** I. D.—A pleasing shade of cerise rose which continues throughout the season on heavy, vigor-ous but dwarf plants, unusually free flowering, which comes into bloom early and produces perfect flowers throughout the season. 75c each, 3 for \$2.00.

ROBERT SCOTT F. D. (Dahliadel)—Very beautiful apricot yellow with rose shades; large, well formed flowers, long stems and free bloomer. \$1.00 each. 3 for \$2.70.

ROBERT TREAT F. D .- American Beauty rose color, instantly attracting attention; an outstanding new variety. Plants are of profuse blooming habit; size is large and stems are long and strong. \$1.00 each, 3 for \$2.70.

RODMAN WANAMAKER I. D. (Peacock)-One of the strongest growing varieties; producing large flow-ers on long, strong stems. Buds are a pale yellow, but sa the flower expands, it develops into a bronzy salmon pink with yellow center, which is of the true peony type. Ten inch blooms are very usual. \$1.50 each. type. Ten Plants, 75c.

ROMAN EAGLE F. D.-Brilliant burnished copper. Beautiful flower and long stiff stems on a large vigorous plant bushing well. Very showy. \$1.00 each.

**ROSE FALLON** F. D. (Harding)—Giant old gold decorative, finest form and type, excellent stems which carry the enormous flowers quite erect. Most outstanding variety in 1925 New York Show. It was perfect under the conditions of our gardens. **\$1.00** each.

ROSE MARIE F. D.—Deep rose. Plants 4 to 5 feet high branching well carrying good flowers and good stems. \$1.00 each, 3 for \$2.70.

**ROYAL GOLD** F. D.—A wonderful free bloomer with flowers of good size of deep rich yellow, shading to the center in a luminous tone of golden amber. Very early, continuing free with full centers throughout the season. 40c each, 3 for \$1.00.

RUNA I. D .- Color, a beautiful mauve pink of just the right tone and hue to blend well with many otners; long stem, prolific habit and unusual keeping qualities, \$1.00 each.

SAGAMORE F. D .- New exhibition variety of high rank, rare size, perfect form and good stems, always a good commercial variety, blooming freely and keeping well after cutting. Color, a pleasing shade of amber gold, deepening at center. 50c each, 3 for \$1,35.

SAGAMORE BEAUTY F. D. (Shattuck)—A semi-dwarf plant producing wonderful dark pink flowers, with a small cream center facing you at all times, on fine stiff stems. Keeps well when cut. \$2.50 each, fine stiff stems. Plants, \$1.25.

SALBACH'S WHITE F. D. (Salbach)-An ivory white California variety of perfect form, large blooms of wonderful substance and profuse bloomer on splen-did stems and plants. \$1.00 each.

SAMPSON F. D.—Color, yellow, tipped and shaded red in a beautiful manner. A perfect Dahlia in the garden, for exhibition, or for cutting, and always a large fine flower. 50c each, 3 for \$1.35.

SANHICAN'S BEAUTY F. D. (F. & M.)-A new introduction whose petals have the texture of a rcse, and whose coloring resembles the Madam Eduard Hour-iet rose. It is a well formed exhibition variety with evenly massed rounding petals. Excellent for cutting on account of the long, rigid stems and gorgeous color; free bloomer. Foliage dark green and insect proof. \$2.00 each, Plants, \$1.00.

SANHICAN'S BLUEBIRD F. D. (F. & M.)-A near blue bloom of gigantic proportions and perfect form, whose outer petals at maturity are bright violet blue, while the center retains the violet tint. \$1.00 each, 3 for \$2.70.

SANHICAN'S GOLD F. D. (F. & M.)—An exhibition decorative of pale orange yellow with broad petals at base terminating in points. Stems straight and stiff. Medium to tall habit of growth. Dark green foliage. profuse bloomer, fine cut flower. \$1.00 each.

SANHICAN'S MAGNATE I. D. (F. & M.)—One of the big fellows of the Dablia kingdom. Pale amaranth pink, base of petals tinged with deeper shade; reverse of petals a solid claret color heavily veined. Free bloomer, stiff stems. Medium height plants, dark green foliage. A prize winner with awards. \$1.00 each.

SANIIICAN'S MONARCH F. D. (F. & M)—A dazzling exhibition Dahlia of deep Tyrian rose color at center shading to lighter tone at point of petals. Full centers early and late. Free blocmer, having dark green foliage, black canelike stems, holding flower perfectly out of the foliage on medium tall plant. Good keeper. **\$1 00** each.

SaNHICAN'S PEACH I. D. (F. & M.)—A fluffy decorative of good size, exactly the shade of a ripe California peach with a real peach check glow. The petals are oddly twisted with staghorn tips. Rich dark green foliage; upright, straight stems; good habit of growth. S1.00 each,

SANHICAN'S PRINCESS F. D. (F. & M.)—A beautiful decorative suitable for cutting and indoor decoration. Color, a true shrimp pink that will blend with almost any other color. An early and profuse bloomer, medium size. Fairly stiff stems. Good habit of growth. Medium to tall plants. Certificate of Merit awards. **\$1.00** each.

SANHICAN'S PURPLE F. D. (F. & M.)—A true purple, full centered, regularly shaped Dahlia of great keeping qualities, either on the plant, the exhibition table or in the vase. Of tall growing habit; flowers held well above the foliage on long, black, rigid stems. Foliage, dark green and leathery. **\$1.50** each, Plants, **75c.** 

SANHICAN'S QUEEN F. D. (F. & M.)—A Dahlia of unusual color, described as honey-dew, which is a blending of apricot with a faint blushing of carrine rose, deepening towards the center. Grows 7 to 9 inches in open field on a plant of medium height and excellent habit of growth. Most desirable for exhibition and cutting. Good keeper. \$2.00 each, Plants, \$1.00.

SANHICAN'S ROSE F. D.—Clear rose pink, very large flower on good plant, very fine for cut flowers. 50c each, 3 for \$1.35.

SANHICAN'S RUBY F. D. (F. & M.)—Color is a deep shade of pigeon's blood, suffused with bronze. Thickly massed, fluffy and pointed petals form a very full flower. Certificate of Merit and Award with high score; an exhibition variety, \$1.00 each.

SANTA BARBARA F. D. (Pelicano)—Beautiful soft rose pink. Plant tall with fine foliage, excellent carriage. Prize winner as a seedling. For 3 years carried American Home Achievement Medal, and was adjudged the best Dahlia in the 1929 San Francisco Show. \$5.00 each, Plants only \$2.50.

SEAL'S CALIFORNIAN I. D. (Seal)—Bright golden yellow at the center shading lighter toward the outer petals and tips of which are suffused very lightly with a bronze rosy pink blending beautifully. Stems are absolutely perfect, being strong, stiff and canelike and holding the flowers in a proud and showy manner. This Dahlia is large, bold and immensely attractive. A 1929 origination winning many prizes. \$2.50 each, Plants, \$1.25.

SENORITA I. D.—A gigantic showy flower, long pointed petals, on a fine stem. Color is velvety crimson with scarlet suffusion; one of the finest and largest from California. 50c each, 3 for \$1.35.

SEQUOIA GIGANTEA F. D.—A very large buttercup-yellow lightly suffused red cutting and exhibition Dahlia; strong grower, free bloomer, good stems. 50c each, 3 for \$1.35.

SHIRLEY EILEEN SHATTUCK I. D. (Shattuck)-Beautiful lavender on long stiff stems. Free bloomer on well constructed plant. Grows to 8 inches without disbudding in open field cultivation. \$2.00 each, Plants, \$1.00.

SHOWER OF GOLD F. D.—Golden bronze, petals of chrysantbemum type; long stems; much used by florists as a cut flower. A good garden variety. 50c each, 3 for \$1.35.

SHUDOW'S LAVENDER F. D.—A beautiful lavender of exquisite coloring, fine flowers held on long stiff stems well above the foliage. Good grower\_and very popular. \$1.00 each, 3 for \$2.70.

SIR JOHN CARLING F. D. (Carver)—An entire new shade of royal purple. The huge blooms do not burn in the hottest sunshine, are always full centered, and are held erect on fine stiff stems, on strong plants, which are always covered with blossons. Foliage, and plants insect resisting, on plants. 6 to 7 ft. high. \$5.00 each, Plants \$2.50.

SNOWDRIFT F. D.—This giant white bloom deserves its name. A very full deep built flower with broad waxy petals. Has a good stem by disbudding. Good bloomer and easy to grow. 50c each, 3 for \$1.35.

"SONNY" MASSON I D. (Veile & Mendham)— Brilliant intense red suffused gold. Enormous deep and wide flowers borne profusely on excellent stems on a plant whose foliage is thick and leathery. One of the large reds and on the Honor Roll. \$10.00 each, Plants \$5.00.

SOUV. DOAZON F. D. —A very large flaming searlet red flower on vigorous, tall growing plants with good stems, and excellent foliage. An early and free bloomer throughout the season with an occasional open centered bloom. 40c each, 3 for 100cen 33.00. SPOTTSWOOD BEAUTY F D. (Kemp)—Clear Chatenay pink with slight shading of yellow at base of petals. Seven to eight inch flowers of great depth are borne on long canelike stems high above the foliage. A remarkably strong growing plant attaining a height of seven to eight feet. Prolific bloomer and good root maker. \$2.00 each, Plants \$1.00. STUNNER I. D.—A large refined flower on stout stems, quite erect. Color, pure canary yellow; much admired. 40c each, 3 for \$1.00.

SUPREME GLORY F. D. (Almy)—A huge golden yellow dahlia with reverse of petals faintly flushed with red, which won a Certificate of Merit and placed on the Honor Roll in 1930. It is a strong plant whose stems are long and stiff. Very popular in the East. \$7.50 each, Plants \$3.75.

SUPREME MONARCH I. D. (Almy)—A rich deep brilliant red with reverse of pearly white whose petals curling slightly gives the appearance at a little distance of a giant red bloom covered with snowflakes. The size of the bloom and plantis immense, even larger than Elite Glory of which it is a seedling. An early and profuse bloomer on stiff stems two to three feet long. Plants only **\$5.0**.

SYLVIA F. D.—A good old pink and white; good cut flower and still retains many friends. Good stens, good keeper; easy to grow under all conditions. 25c each, 3 for 65c.

TANG I. D. (Downs)—Bright tawny orange flame flower whose long petals rolling and twisting showing a golden buff reverse gives the flower a two toned effect. Flowers are deep, full, high centered on strong stems. Plant is rugged and the dark green foliage adds to the attractiveness of the flowers. \$10.00 each, Plants, \$5.00.

THE BAY STATE F. D. (Marshall)—Cream and pink, a large light flower. A dependable grower with good flowers well displayed. \$1.00 each, 3 for \$2.70.

THE GRIZZLY I. D.—One of the finest. Color, dark velvety crimson maroon. An immense flower that blooms freely on good stems, should be in every collection 75c each, 3 for \$2.00.

THE LEMONADE F. D.—A clear lemon yellow, blooms large to very large, carried on stiff upright stems. Plant has good habit of growth and flower is excellent keeper when cut. **\$1.25** each.

THE TELEGRAM I. D .- Orange yellow tipped



A View, looking west, of Kendal Dahlia Gardens at beginning of bloomtime 100,000 HILLS AND NOT A S'LL

If you order "Garden Beautiful" collection on back cover you may select any 50c Dahlia or 1 Tritoma (see page 30) in this catalog FREE as a courtesy.

white. Grows large on medium stems and a good bloomer. Very attractive. \$1.00 each. THE WORLD F. D. (Dahladel)—An unusually rich

deep rosy magenta overlaid scarlet with silver shad-ings on edges of petals. A rich and beautiful com-bination. Perfect, full centers. Stems are strong and erect, foliage leathery and immune to insect in-jury. \$2.50 each, Plants \$1.25.

THOMAS A. EDISON F. D. (Dahliadel)-(See Page 18.)

Page 18.)
THOMPSON F. D.—A fine red decorative used extensively as a cut flower and for garden purposes.
40c each, 3 for \$1.00.
TOMMY ATKINS I. D.—A beautiful glowing scarlet Dahlia of large size and fine form held well above the plants on long straight stems. The plants are vigorous growers and prolific bloomers. This variety calls forth admiration everywhere.
\$1.00 each.
TER ASURE LSI AND E
Description

TREASURE ISLAND F. D. (Dahladel)—Bright apricot with gold and rose suffusions. Grows well and produces a wealth of fine exhibition blooms. It is a fixee, even bloomer and a prize winner. \$2.50 each, \$1.25. Plants.

**TRENTONIAN** F. D.—Giant blooms on extra fine stems. A plant of medium height bushing heavily and growing vigorously. Very heavy foliage. Color is a blending of reddish bronze, old gold and amber

copper, and is best described as the color of "Indian Skin," A fine California autumn coloring. 75c each. Skin, A fine California autumn coloring. 3 for \$2.00.

VALESKA I. D. (Ballay)-Deep lilac, unlike any values and the second s

VENUS F. D. (Marean)—Cream white tinted laven-der, medium size, good stem, dwarf growth, free and profuse bloomer from early season until late with full tight centers throughout the season. **40c** each, 3 for \$1.00.

VERNON DUBLE F. D. (Sunnyside)-Light color pink with a blending toward the center of antimony yellow and a glistening toward the center of antimony yellow and a glistening sheen over entire bloom; re-verse of petals light mallow purple. Plant tall and vigorous; blooms very large; stems strong and stiff holding the massive blooms very erect. \$1.50 each, Plants, 75c.

W. J. ERWIN I. D .- One of the best lavender purple dahlias that we have ever seen. It has medium stems. Blooms freely. 75c each. It has size, good

WANDA MILLER I. D .-- A new Dahlia of the same color as Our Country; deep purple with white tips, never sporting to solid color. Immense flowers are held erect on long, stiff stems. Early and free bloomer \$1.50 each. Plants 75c.

WALDHEIM SUNSHINE I. D. (Peacock)-A giant graceful Dahlia, one of the best. A true deep yellow that will show up yellow under artificial light. Reflex is darker and there is a rich golden suffusion around the beautiful, high center. Good bush growth; strong and



31 from 35 feet elevation of housetop on east side of gardens. Sign is inset. KE IN THE WHOLE GARDENS

> erect stems. A sturdy grower and a free bloomer with fullcenters to the end of the season. Blooms often 10 inches in diameter,  $4\frac{1}{2}$  inches deep; bush 5 to 6 fet in height. A cut flower, garden or exhibition variety with Certificates of Merit and high score and a prize winner, \$2.50 each, Plants, \$1.25.

> WATCHUNG SUNRISE F. D.—Large globular shaped flowers with petals extending back to stem when in full bloom. The background of color is amber with here and there a faint blush of salmon, and each petal, when it unfolds, has a definite band of salmon color. It has perfect stems, good foliage and is outstanding. **\$2.00** each, Plants, **\$1.00**.

> WATCHUNG WONDER I. D. (J. Smith)—Royal Red with a touch of Gold at center of flower, and now and then a gold petal to enhance its beauty. One of the largest dahlas. A sensation in the Eastern shows. \$5.00 each, Plants, \$2.50

> WESTERN GIANT I. D.—One of the largest dahlias grown. 12-inch blooms without disbudding grown on very ordinary soil without forcing. Color is very bright orange with tints of gold, reverse of petals being salmon rose. A wonderful dahlia which will be a prize winner in the Bloom Sweep Stake class. Long, strong stens, holding the big blooms up to look you in the face. \$5.00 each, Plants, \$2,50.

> WHITE EMPRESS I. D. (Alling)—Ideal white, either for garden or exhibition purpose in the show room. A prize winner for the best keeper in the Shows. A free bloomer, uniform and large perfect flowers on long erect stems with excellent substance. \$3.00 each, Plants, \$1.50.

> WHOPPER F. D. (Boston)-Pleasing shade of yellow

#### GREEN PLANTS

If you want some of the newer dahlias and they seem too expensive, buy plants at half price instead. Our Dahlia plants are propagated from tubers selected for their vitality and freedom from stunt or disease. All Dahlias shipped out will be made from base cuttings, started under moderate heat and when rooted are grown cool. They are hardened before shipment into strong, stocky plants and shipped in  $2\frac{1}{2}$  aper pots, in specially constructed containers, securely packed, and guaranteed to reach you in good growing condition in any part of the United States.

Green Plants ready from April 15th to June 10th.

buff, suffused with orange. A giant well built up flower of good form. Free blooming from early until late season. 50c each, 3 for \$1.35.

WILLIAM AGNEW F. D.—A true old scarlet variety growing well under any condition. It is the parent of Oregon Beauty and Adaline Winter and keeps well apace with its brilliant daughters. A good cut flower as well as a good garden variety. **40**c each, 3 for **\$1.00**. WILLIAM II. IIOGAN F. D. (Success)—Color, garned red with white tips running down the center of the petals; every petal comes true to color. A prize winner and Roll of Honor Dahlia, and one of the best fancy Dahlias on the market. The habits of the plant are perfect, and the very large blooms are carried on very long, rigid stems, **\$1.50** each, Plants, **75c**.

W. H. T. F. D. (McCarroll)-Rich old rose on be-

gonia rose with mauve shades on the reverse of petals. It is a tall robust grower producing big flowers on strong stems. Petals are thick and of great substance opening back to the stem making a very deep flower. \$5.00 each, Plant, \$2.50.

WIZARD OF OZ I. D.—A veritable giant of glowing amber pink or soft salmon shades. The immense blossom is held well above the foliage on a fine upright stem. In some localities it has a slight tendency toward cactus type. Valuable for exhibition as well as a cut flower. 75c each, 3 for \$2.00.

WORLD'S BEST WHITE F. D.—A splendid pure white of largest size on stiff stems. A strong vigorous grower. \$1.00 each, 3 for \$2.70.

YANKEE KING I. D. (Sarah Wakeman Woods)— Strawberry pink, centers spinel red with rose red reverse. Blooms very large held on a tall vigorous bush by extra long fine stems. Scored at Storrs for A. D. S. Field Day. **\$1.50** each, Plants, **75c**. YELLOW BEAUTY F. D. (Waite)—A new yellow decorative expected to be as popular in the yellow class as Jersey Beauty is in the pink class. Primarily a commercial Dahlia, it can be grown to exhibition size. It has the long, free branching habit of its parent, the Jersey Beauty. Many of the blossoms are 9 inches across and from 4 to 5 inches deep. Plants pinched once or twice will carry 8 to 12 perfect blooms 6 inches overin diameter. The stem is more slender than that or of the Jersey Beauty, yet always erect and at proper angle for vase work. \$2.50 each, Plants, \$1.25.

YELLOW COLOSSE F. D.-A large deep golden yellow, free flowering Dahlia with good stems and good habit of growth; much used for cut flowers. 40c each, 3 for \$1.00.

ZEUS I. D.—Color, rich glowing red infinitesimally tipped gold. Large flower of fine form borne on a stiff stem. Low grower and constant bloomer with tendency to open center in late season. \$1.00 each.

#### "GOOD WILL SPECIAL" 1932 CUSTOMERS GET FREE DAHLIAS IN 1933

We appreciate your patronage in values not words. Note this. Upon receipt of your 1932 order from this catalog we will forward you a coupon for 10% of the value of the 1932 order good for that amount on an order of equal amount or more in 1933 or for 10% of the amount if 1933 order is less. For instance, if your 1932 order is for \$7.50 we will send you a coupon good for 75c on an order of \$7.50 or more in 1933 or for 10% of any 1933 order less than \$7.50, and so on. We make this unusual offer to our customers as our appreciation for their support which has assisted our success. We want you to take advantage of it.



THOMAS A. EDISON F. D. (Dahliadel)—Royal Purple named for the famous Electrical Wizard with his approval. Staghorn petal formation insect resistant foliage, cane stiff stems, thrifty growing habits, is the report on this new 1930 Dahlia fron high sources. Has grown in our gardens since 1931. Our available stock limited. \$5.00 each, Plants, \$2.50.

# IMPOR TANT

#### HERE IS HOW TO GET YOUR 1933 CATALOG

Help! Help! Help! We have a mailing list of 20,000 names and with death, removal and other changes, our list needs constant revision to keep it up to date. Our catalog costs money. We are Scotch. If you are interested or want a copy, we want you to have it and are glad to send it to you. You can help us and serve yourself. IF YOU REQUESTED A CATALOG OR PLACED AN ORDER WITH US FOR DAHLIAS IN 1931 OR 1932, OUR 1933 CATALOG WILL BE MALLED TO YOU AUTOMATICALLY. If you did neither of these then won't you please write us on a one cent postcard telling us you want your copy of our 1933 catalog, which even in the large quantities we have it made, costs us more than 10c each to send it to you. You will then be sure of your 1933 Catalog. THANKS.

#### BOUOUETS

Extracts from a few of the letters received from our customers. They tell their own story. Letters on file at ice. Names are not given for obvious reasons. They may be had upon request. our office. Names are not given for obvious reasons.

Florence, S. C., Nov. 29, 1931. "Kindly send me your advance price list. \*\*\* Plants received from you on July 3rd, 1931 grew beautifully and I won 4 prizes on them. \*\*\* Fort Monmcuth & Edna Ferber were over 12½",—Won first on both. \*\*\* I really had marvelous success with my Dahlias." \*\*\*

Mrs. -

Mrs.

Chicago, Ill., Nov. 17, 1931. "Your recent price list received. I will keep the same and you can expect an order from me in January. I received a root from you last spring. It was a Kendal Sweetheart, and it turned out fine."\*\*\*\*

Rogers, Ark., Sept. 1st, 1931

"Am sorry to have to tell you that my Kendal Glory Dahlia did not grow. Seems I'm not to have a Kendal Glory!" The others---Kendal Sweetheart is bearing lovely flowers, Barbara Redfern gives blooms 7½ inches, King Tut, Robert Treat, beautiful rich colors, Marmion, Millionaire, blooming to the praise & delight of us all. Alex Waldie, Roman Eagle, Silverado growing and budding. So you see have had good luck. Have had flowers since June 15th, vigorous growth and heavy bloom. Wish I could see your gardens."

\*Kendal Glory will be replaced. K.D.G.

Laramie, Wyo., Oct. 29, 1931. "Enclosed find money order for \$25.00 for list of dahlias enclosed. \* \* \* I got two prizes at the County Fair ar. There were ten entries in Dahlias. One on flowers and one on size. I would have done better this year this year. There were ten entries in Dahlias. One on flowers and one on size. I would have done better this yea but I had some thieves steal my best ones that I was going to take to the fair. So I had to take the next best. \*\*\* I also sent \$4.50 October 21st for order No. 107."

\*Even second best flowers from our roots win prizes and our customers repeat orders.--K.D.G.

Corning, Ohio., Dec. 9, 1931

"I enclose you a picture of two peaches, one is of my daughter, Mary and the other is Edna Ferber. This is a bloom from a plant I received from you on June 10th, and came into bloom the latter part of August — This flower was 9"x5", form true to type. \* \* \* I had other varieties as large, such as Janc Cowl and others, but they did not seem to have the attractiveness of Ferber. This particular dahlia had plenty of 'It'." \* \* (See Illustration Page ...).

Elmsford, N. Y., Sept. 28th, 1931.

"The dahlias I ordered from you last spring turned out fine, especially Bashful Giant, Snowdrift, Jersey's Beacon, Kendal Gold, and Trentonian. They were beautiful. The Champagne, Pride of California and the Million-aire had no blooms at all and I was quite disappointed, but the season was very unreliable and we were bothered a great deal with the "borer". It was unusually wet." \* \* \* \*

Mrs.

Inglewood, Calif., Feb. 6, 1931.

\* \* \* "By the way we found Kendal Glory to be O. K. and intend to plant quite a lot of it this year. It is hardly the No. 1 exhibition dahlia but certainly is a fine stiff stemmed catcus for floral work and we were unable to cut enough of it for our retail flower shop."

**CLAIR DE LUNE** I. D. (Cordes)—Clear Sulphur Yellow. 8 to 9 inch flowers of very pleasing form without forcing. An early and profuse bloomer.

Has performed well east and west. Winning prizes as largest flower in 1930 and Achievement Medal at Los Angeles in 1931. \$10.00 each. Plants, \$5.00.

# **Cactus Dahlias**

INCURVED CACTUS DAHLIAS. Fully double flowers with the margins of the majority of the floral rays revolute for one-balf or more of their length. The floral rays tending to curve toward the center of the flower.

RECURVED AND STRAIGHT CACTUS DAHLIAS. Fully double flowers with the margins of the majority of the floral rays revolute for one-half of their length or more, the floral rays being recurved or straight.

 ${\rm SEMI-CACTUS \ DAHLIAS.} \ \ {\rm Fully \ double \ flowers \ with \ the \ margin \ of \ the \ majority \ of \ the \ flowers \ revolute \ for \ less \ than \ one-half \ of \ their \ length.}$ 

# Incurved-Recurved and Straight-Semi-Cactus

Quotations of all Cactus Roots are for strong field grown divisions, each with one or more good eyes, guaranteed to grow, each Root labeled.

A. LINCOLN S. C. (Peacock)—A new sensational dablia whose color is a bright spectrum red, reflex rose-red. Ideal for gardening and commercial red, on the order and much better than "Kalif". Early and profuse bloomer on slender, rigid stems. \$3.50 each. Plants, \$1.75.

ADDA PATTERSON S. C. (Kemp)—One of the best white semi cactus to date. Flowers pure white, averaging eight to nine inches in diameter. A beautiful growing plant reaching height of seven feet. Large blooms held well above the foliage on stiff stems growing four to five feet in length. A splendid keeper and fine for exhibition and decorative purposes. An all round white Dahlia. \$1.25 each.

ADELINE C. LORBEER S. C. (Success)—Pure bright red, medium large, flowers on fine stem does not bleach in hot sun. Keeps well as a cut flower and is a good vigorous grower. **\$2.00** each. Plants **\$1.00**.

AGER C.—A reliable scarlet bush of medium height. Flowering early, freely and continuously. Good stems. 40c each. 3 for \$1.00.

AIKO S. C. (Dahliadel)—1932 introduction. Brilliant true carmine red with silver reverse showing at tips of petals and at the center of the flower. Stems strong and graceful, flowers spectacular. A 1931 Honor Roll Dahlia. Plants only, **\$5.00** each.

ALICE WHITTIER S. C. (Reed)—A very delicate shade of primrose yellow, exhibition size flowers and especially deep; stiff stems and good habit of growth. Many Certificates of Awards at trial gardens and a prize winner. \$1.00 each.

ALIGHT C.—A medium sized flower on good stems. Color: Deep lilac. Fine for garden and cutting. A good keeper on satisfactory stems. 25c each, 3 for 65c.

AMBASSADOR C.—A beautiful prize winning Dahlia whose color is a soft yellow center with salmon, amber and pink shading, gradually deepening toward the tips and outer floral rays. Has won prizes for the largest in the show. When originally introduced, sold for \$50.00 per root. \$1.00 each, 3 for \$2.50.

AMBER GLOW C.—Buff yellow. A medium height plant growing vigorously, branching well. carrying medium sized flowers on good stems. A free, early and continuous bloomer and a good keeper. Satisfactory in every way. 50c each, 3 for \$1.35.

AMERICAN LEGION S. C. (American Dahlia Farm) —A big bright yellow flower winning many prizes and medals at 1931 Atlantic City show in the seedling class. Its general appearance is like Aztec Glory, but a shade brighter in color. This dahlia measured 131/2" in diameter and 9" in depth at the Atlantic City Show. A 1931 Honor Roll Dahlia. Roots, \$15.00. Plants, \$7.50.

AMERICAN TRIUMPH C. (American Dahlia Farms)—Color is a clean rich red, on extra good stems. True Cactus. Petals arranged evenly. Grows 9 to 10 inches under field conditions. Winner of the American Home Achievement Medal at New York, also at Trenton in the 1929 Shows. \$3.00 each, Plants, \$1.50.

ATTRACTION S. C.—Clear lilac rose on orchid pink. Blooms erect on long bare stem; a large splendid flower of beautiful form and color and one of the most popular. 40c each, 3 for \$1.00,

BALLET GIRL C.—Soft orange scalet marked with pure white. One of the best of the cactus varieties. A beautiful large flower of perfect form. Good for cutting and a good keeper. 50c each, 3 for \$1.35. BERTHA HORNE S. C.—Deep orange yellow tinted with apricot, the latter predominating in many of the flowers. Bush is of large low growth, flowers being produced very freely on ideal stems. A good keeper and a standard florist's Dahlia the country over. A Certificate of Merit award. 40c each, 3 for \$1.00.

BRIDE'S BOUQUET C.—An ideal pure white cactus on extra long stems, wiry and erect. An excellent keeper and a very free bloomer. Flowers medium in size and excellent form. 40c each, 3 for \$1.00. CALIFORNIA BEAUTY C.—The nearest approach to a pure copper of any Dahlia we have seen. Flower of excellent form and dainty appearance, producing most prolifically on long stiff wiry stems. The plant is of medium height, branching well; which, with its bright coppery colored flowers makes it a gem in the garden. A splendid cut flower and a good keeper. 50c each, 3 for \$1.35.

CHEMAR'S MASTERPIECE S. C.—A huge incurved cactus flower of orchid pink or soft orchid color. The flowers are extra large, of perfect form under most conditions, having the right tilt on extra long stems to show their beauty to the best advantage. A seedling of Mrs. I. De Ver Warner. Ten-inch flowers in abundance are not unusual. \$1.50 each. Plants 75c.

**CIGARETTE** S. C.—Creamy white, heavily edged orange with color variations. Some flowers come in crange red, no two alike. Petals are long and narrow, inclined to roll. Blooms large, of good substance, on excellent stems. Good for cutting. Plant six feet and over. 50c each, 3 for \$1.35.

CITY OF NEW YORK S. C. (Harding)—Pale golden-amber with salmon blushes and tints. Flowers freely on good stems and is an excellent keeper. The plant attains a height of about 5 ft. \$2.00 each. Plants \$1.00.

COLONEL CHARLES A. LINDBERGH C. (Fisher & Masson)—Beautiful rose overlaid in suffusion of old ivory shading off to a pale gold at center. Reverse of petals light carmine pink, very large on rigid and straight stems with dark green foliage. Medium to tall habit of growth, a free bloomer, being one of the earliest in the field and blooming continuously until frost. An exceptionally good cut flower variety \$2,00 each. Plants, \$1.00.

### CACTUS DAHLIAS-Cont.

**CONQUISTADOR** C. (Ballay)—Soft creamy yellow shading to a glowing pink at the base of petals, which gives the flowers the appearance of being illuminated from within; a massive flower on tall growing plants on which four foot stems can be cut. Petals broad and deep; a good keeper in wind, sun or moisture. §2.50 each, Plants §1.25.

COUNTESS OF LONSDALE C.—An exquisite shade of rich salmon with just a suspicion of apricot at the base of the petals. A medium growing plant branching well and the freest flowering cactus Dahlia in the collection, perfect in form and good stems, a good cut flower and a good keeper. **25c** each, 3 for **65c**.

**CREPUSCULE** C.—Yellow shading to amber yellow, large flowers with long petals. Good grower producing flowers freely on gcod stems. A good cut flower and a good keeper. **25c** each, 3 for **65c**.

**DADDY BUTLER** S. C.—American Beauty rose shade with a lighter reverse. The petals are so rolled that much of the reverse cclor shows, giving the flower a very attractive two-toned effect. The plant is vigorous, the stem perfect and the bush is always covered with large perfect blooms which last well when cut. A wonderful exhibition and cut-flower variety. 75c each, 3 for \$2.00.

**DAHLIAMUM** S. C. (Ballay)—Clear bright yellow and resembles the chrysanthemum so much that the question is often asked whether it is a cross between a dahlia and a chrysanthemum, hence the name. It stands on top of a long strong stem, has good size and substance and is a most excellent cut flower. **\$1.00** each.

**EAGLE ROCK GEM** C. (Broomall)—Maize yellow shading to oriental pink. Exceedingly fine shaped strong stemmed cactus Dahlia. Its form is much finer than the Ambassador and its color is very unusual and pleasing Good habits. The flowers always stand perfectly erect and are of medium height. **\$4.00** each, Plants, **\$2.00**.

**EAGLE ROCK JEWEL** C. (Broomall)—Cream overlaid cameo pink (shell pink), one of the most beautiful colors in any Dahlia. The large flowers are borne on strong stems. It is a vigorous grower and a free bloomer. **\$2.00** each, Plants, **\$1.00**.

EAGLE ROCK SUNSHINE S. C. (Broomall)—Rich yellow of a deeper shade than Sunny South. Very large flowers are held perfectly erect on good stems. Winner of many prizes for best in show. \$1.50 each. Plants 75c.

EAGLE ROCK WONDER S. C. (Broomall-Success)— Color, mars-orange shading to orange-buff with tints of gold-pink and coral-red, with the general effect of orange-apricot. A free bloomer of good form and tremendous size. Worthy of any garden. **\$7.50** each, Plants, **\$3.75**.

EDNA FERBER S. C. (Fisher & Masson)—A glistening color, shading to old gold at base of petals. Named after the author of "The Show Boat," introduced in 1927. It attracts immediate attention both in the field and on the exhibition table on account of extreme beauty and size. Medium to tall habit of growth; foliage dark green and thick. A prize winner everywhere since 1927. \$1.50 each, Plants, 75c.

ELITE GEM C. (Kennedy)—A true American cactus of fine form whose color is spinel pink blush on primuline yellow at the base; reverse rosaline purple. Medium sized blooms are supported on fine stems. The plant is a vigorous grower, blooming continuously throughout the season. \$1.50 each, Plants 75c.

**ELITE MOONLIGHT** S. C. (Kennedy)—Basic color, white, shaded and tinted with lavender. Beautiful flower for art work. Winner as Undisseminated Hybrid Cactus Seedling at 1929 New York Show. **\$5.00** each, Plants **\$2.50**.

EL GRANADA S. C.—A vivid orange whose petals twist and interlace showing at the tips a creamy yellow reverse. An absolutely stiff and faultless long stem grows wellout of the foliage. High bushes are covered with large deep flowers with closed centers from early until late season. Is one of the largest semi cactus grown and a prize winner. 50c each, 3 for \$1.35.



EDNA FERBER grown from a "Kendal" Dahlia Plant in 1931 by Miss Mary Gray of Corning, Ohio, who is holding it, Two Beauties?

EMMA MARIE S. C.—A charming, clear pink with a creamy white center of beautiful color, perfect form and exceptional keeping qualities. It has a combination for exhibition and commercial qualities not found in many Dablias, a robust grower, it produces deep full center blooms from six to eight inches in diameter on three to four foot stems in ordinary field cultre. 75c each, 3 for \$2.00.

EUGENIA S. C. (Barker)—Rose pink, winning first place at Los Angeles in 1927, 1928 and 1929 Dahlia show. An outstanding flower. \$1.50 each, Plants, 75c.

FANNIE SANDT S. C. (Veile and Mendham)— Intense unshaded Rose Pink. Hugh flowers, unbeatable stems, faultless grower on a plant of very dark foliage which does not have to be sprayed for insects. A prize winner scoring 84 in the Trial Gardens in 1931. \$10.00 each, Plants, \$5.00.

FIRE BRAND S. C.—A raspberry-red dahlia originating in California. Plant grows medium height and produces flowers freely on good stems. A good cut flower and garden variety. **75c** each, 3 for **\$2.00**.

FLORADORA C.—Deep blood red, very early. A marvel of productiveness and of exquisite form. 40c each, 3 for \$1.00.

FLORA C.—Pure white. Bush of medium growth covered with a mass of flowers from early until late season. 40c each, 3 for \$1.00.

FORDHOOK CRAWFISH C. (Burpee)—Deep pink flushed with white in the center. Base of petals are shaded yellow. A flower of heavy texture and exquisite form. Magnificent in every way, holding a Certificate of Merit, American Dahlia Society. \$1.00 each, 3 for \$2.70. FRANCIS LOBDEL C. C. W. L.

FRANCIS LOBDELL S. C. (Waite)—An old favorite with large blooms of a bright mallow-pink color shading to white. Strong, showy and free growing. Valuable both for the garden or cutting. 50c each, 3 for \$1,35.

# CACTUS DAHLIAS-Cont.

FRAU O. BRACHT C. (Berger)—Color, clear, clean, graceful, large, pale primrose flower held proudly above a fine foliage on long stiff stems. A German introduction. It was the sensation of the 1930 New York Show. It is a Certificate of Merit dablia. \$3.00 coch. Player 51 56 each, Plants \$1.50.

FRIEDA FRANK S. C. (Burch)—Scarlet, lighter at tips with an orange reverse. It is large, has a good stem and very showy. A California introduction. Originator considers it one of his best. \$7.50 each, Plants, \$3.75.

F. W. FELLOWS C.—An intense coral red with a deeper suffusion at the center. For a long time it has stood foremost among the Cactus varieties. Flowers of unusual size for the long narrow petaled type. 50c each, 3 for \$1.35.

GENERAL BUTLER C.—A fine dark lilac cactus producing a mass of blooms on a medium height plant branching well. Blooms early and continuously. 40c each, 3 for \$1.00.

GENERAL FRENCH C.—A fine yellow cactus. Very satisfactory as a garden and cut flower variety. Has good stems and keeps well when cut. 40c each, 3 for \$1.00.

GEORGE WALTERS S. C.—Pinkish salmon suf-fused with gold, an ideal variety of the finest type, excellent for exhibition, garden, decoration or cutting. Makes a fine bushy plant that is always full of giant blooms, every one perfect and having the best of stems. 40c each, 3 for \$1.00.

GERTRUDE S. C. (Brown)-Red tipped yellow. A free growing early blooming dahlia, especially good for cut flowers and garden purposes. Showy. 50c each, 3 for \$1.35.

GLADYS BATES S. C.—Very large perfect flowers with incurved petals of a golden-salmon, the reverse of the petals being rose, the two colors giving the effect of a golden old rose. It is an early, free and continuous bloomer with exceptionally good stems, one of the most popular varieties for garden and for cutting. A good keeper. 50c each, 3 for \$1.35

GLADYS SHERWOOD S. C.—An immense glisten-ing pure white, producing its giant flowers composed of long curling petals very freely without any forcing or disbudding. Unsurpassed for exhibition or garden displays. 50c each, 3 for \$1.35.

GOLDEN GATE C.—A fine yellow cactus, one of the old favorites which is still liked on account of its habit of doing well almost anywhere and under any condition. Good sized flowers on good stems, keep-ing well when cut. **40c** each, 3 for **\$1.00**.

GOLDEN WEST C.—Deep yellow overlaid orange. A large, fine flower on good stem, worthy of being in every collection. 50c each, 3 for \$1.35.

INKYO S. C.--A nearly black cactus that produces an abundance of dark red incurved blooms. This dahlia created much enthusiasm among those who saw it growing in our gardens. \$1.00 each.

J. H. JACKSON C.—Deep velvety crimson, al-most black. A popular dark variety that is always in demand, having great merit and blooming very freely all season 35c each, 3 for 90c

JEAN CHAZOT OR GAY PAREE C.—An au-turn tinted Dahlia of golden-bronze heightened by a suffusion of nasturtium red. A French production that is one of the best all around varieties yet produced. A free, upright grower, long, stiff, wiry stems holding the flowers well above the foliage and dis-playing their real beauty. It blooms early and con-tinues in good condition until the end of the season. 50c each, 3 for \$1.35.

JEAN HARE S C. (Fisher & Masson)—When first unfolding, a beautiful golden yellow turning an apricot buff and the outer row of petals a golden row of bronze as it matures, a most attractive autumn colored Dahlia of great size and beauty. A very free bloomer, medium to tall habit of growth, perfectly stiff, upright stems having dark green foliage. Certificate of Merit with a high score for exhibition. **\$2.00** each, Plants **\$1.00** \$1.00.

#### SIX PRIZE CACTUS

#### DAHLIAS

EDNA FERBER JERSEY'S RADIANT INKYO DADDY BUTTLER ALICE WHITTIER CIGARETTE

On all orders for this collection we will include FREE POSTPAID

Golden Gate Winter's White and Marguerite Bouchon

No. 100 One each (Value \$7.05)--\$5.25. No. 101 Three each (Value \$21.15)--\$14.50.

JEAN TRIMBEE S. C. (Trimbee)—Canadian intro-duction. Flowers very large and a beautiful rich pctunia violet in color. Its 12 inch flowers are pro-duced freely on strong vigorous bushes making it very popular among dahlia growers. \$7.50 each, Plants, \$3.75.

JERSEY'S MAMMOTH S. C. (Waite)—Huge flow-ers of rich golden mahogany; truly a monster and recommended only to those who want the very larg-est blooms. \$1.50 each, Plants, 75c.

JERSEY'S RADIANT S. C. (Waite)—Large flowers of bitter sweet orange, long, stiff stems. Very at-tractive and a great favorite. \$1.00 each.

JOSEPHINE G. S. C. (Grosscross)—True bright rose-pink. Center petals tipped yellow. A prolific bloomer. A sturdy grower, winning Certificate of Merit at Storrs and many prizes at the shows in 1930 and 1931. We like it. \$5.00 each, Plants, \$2.50.

KALIF S. C .-- Clear bright red, a truly majestic flower. Its bold giant flowers borne perfectly erect above the foliage on long straight stems. Every bloom of

the totiage on long straight stems. Every bloom of exceptional size. 40c each, 3 for \$1.00. LADY FAIRE S. C.—An appealing mauve-pink shade throughout. An attractive and very large flower whose center is full and thick with small broadly expanded petals. Strong stiff stems holding the blooms perfectly erect above a luxuriant foliage. 50c each, 3 for \$1.35.

LA FAVORITA S. C.—Brilliant salmon shading to reddish salmon. A splendid semi cactus variety unexcelled in form and flowering qualities. Distinct in color and highly recommended. **40c** each, 3 for \$1.00.

LA MEXICANA S. C.—Burnt orange turning to copper, center of flower lighter in shade and tips of petals slightly touched with gold. An exceedingly early and free bloomer. Flowers borne on splendid, stiff stems. Medium to tall habit of growth, dark green foliage. \$1.50 each, Plants 75c.

LAWINE C.—White, with just a suggestion of blush as the flower matures. Another old time favorite which has not lost its popularity as an all around garden and cut flower variety. Has good keeping qualities. 35c each, 3 for 90c.

LILLIAN B. LEE C. (Lee)—An extremely large typical Cactus of light cream color. Blooms are very full with perfect centers. It won the Sweepstakes for the best 3-year old seedling in the 1929 Tacoma Show. \$5.00 each, Plants, \$2.50.

CUSTOMERS—PLEASE NOTE We grow a number of the new introductions we do not list. If you desire any 1931 or 1932 intro-duction order it from us. We will ship it to you at originator's price.

GARDENS, INC.---Massillon, Ohio KENDAL DAHLIA

### CACTUS DAHLIAS-Cont.

#### **GREEN PLANTS**

If you want some of the newer dahlias and they seem too expensive, buy plants at half price instead. Our Dahlia plants are propagated from tubers selected for their vitality and freedom from stunt or disease. All Dahlias shipped out will be made from base cuttings, started under moderate heat and when rooted are grown cool. They are hardened before shipped into strong, stocky plants and shipped in 2½" paper pots, in specially constructed containers, securely packed, and guaranteed to reach you in good growing condition in any part of the United States. Green plants ready from April 15th to June 10th.



MRS. ETHEL F. T. SMITH (An 8-inch Bloom and 6 Buds)

LOLITA VELASCO S. C.—Beautiful white. The petals are extremely long and straight, the center excellent and the size immense. Long, stiff stem, holding an American type cactus flower boldly up. A prize winner. 75c each, 3 for \$2.00.

LOUISE LITTLE S C. (Merchant)—Henna shade, a beautiful Dahlia of good size and fine stems. Free bloomer. You will like it. \$2.00 each, Plants \$1.00. MARATIION S. C.—Brilliant rich purple illuminated with higher brighter shadings entirely distinct from all other cactus varieties. A good grower, branching well. Good stems. 50c each, 3 for \$1.35. MAE GREFE S. C.—Beautiful clear pink or blush

MAE GREFE S. C.—Beautiful clear pink or blush tinted to cream on long, high stiff stems, a dependable summer bloomer. Very desirable in color and form. \$1.00 each, 3 for \$2.70.

MARIAN BROOMALL C. (Broomall)—Pink and white, descendent of Gladys Sherwood. It is more cactus in shape with better stems and habit than Gladys Sherwood. Beautiful flower. \$1.50 each, Plants, 75c.

MARGARET BOUCHON C.—Color a beautiful shade of bright rose with a purple white center and distinct white tips. The blooms are of good size, quite regular in formation, petals very long and narrow and straight. Very popular. 40c each, 3 for \$1.00.

MARIPOSA S. C.—An immense flower of delicate pink shading deeper at the center. Blooms abundantly all season. Stems very long and stiff. \$1.00 each, 3 for \$2.70.

META SCAMMEL S. C. (F. &. M.)—Very beautiful amaranth-pink. Fine stems, and a good bloomer. The flowers grow very large on strong vigorous plants. \$1.50 each, Plants 75c.

MINNIE EASTMAN S. C. (Eastman)—Color, bright flame with undershadings of deep yellow. Large flowers on perfect stems. Good grower and excellent for exhibition. Won prizes at Baltimore, Washington, D. C., and Fairmont, W. Va., in 1929. \$2.50 eacn, Plants, \$1.25.

MIRAFLORA S. C. (Broomall)—White tinted violet pink. The petals are long, straight and rather narrow. This variety might be called a Giant Delicatissima. The flowers are 8 to 10 inches in diameter without disbudding and borne profusely on first class stems. §1.50 each. Plants, 75c.

MISS AMERICA C. (Sunnyside)—This artistic Dahlia has the warm shades of autumn colors, being a rich orange-buff, blended toward the center lemon chrome. The long petals are wavy, twisted and curling and colored on the reverse jasper red. Stems are stiff and wiry and the large blooms have no trace of stiffness or heaviness. \$1.00 each, 3 for \$2.75.

MISS FORDHOOK C. (Burpee)—A bright shade of Amaranth pink with center petals white, softly suffused rose pink toward the tips. Free blooming and of excellent habit and being in flower continuous ly from early season until frost. \$1.00 each, 3 for \$2.70.

MORNING LIGHT C.—Primrose yellow, long narrow, incurved, petals entirely distinct from any other variety and a general favorite among lovers of the cactus type. 50c each, 3 for \$1.35.

MRS. C. H. BRECK S. C.—Soft yellow, deeply suffused with carmine, giving a very pretty variegated effect. Flowers are always of perfect shape, full double to the center. Grows only to a medium height, branches well and is a splendid all around variety either for garden or decoration. It is as often classed as an informal decorative, as a semi cactus, and it could be classified as either from its conduct in our garden. A flower very much admired. **50c** each, 3 for **\$1.35**.

MRS. EDNA SPENCER C.—Large flowers of a delicate lavender pink with white suffusion and a lighter center. Is a good grower, branching well, producing splendid narrow petaled English cactus type flowers. Good for cutting and a good keeper. 40c each, 3 for \$1.00.

MRS. ETHEL F. T. SMITH S. C.—Creamy white shading to lemon at the center. A close resemblance in type and formation to Gladys Sherwood except that it is still larger, not quite so deep in the center. A tall, robust grower, branching freely with long stiff stems holding the flower proudly above the foliage. (see cut). 50c each, 3 for \$1.35.

MY MARYLAND S C. (Downs)—Unique coloring of delicate pink with the iaintest suggestion of lavender whose pointed petals whorl and twist blending the two colors. Excellent stems and leathery foliage. A certificate of Merit Dablia winning many prizes everwhere. \$2.50 each, Plants, \$1.25.

MYRTLE McBRIDE S. C. (Ballay)—Tremendous large full flowers of dull old rose suffused evenly with dull gold. Plenty of good blooms on good stems, making the medium height, well branched,

bush exceedingly attractive. The twisting curled petals produce an exceedingly novel effect. \$2.00 each, Plants, \$1.00.

NAGEL'S ROEM C.—This is one of the most popular of Europe's recent introductions; produces large shaggy flowers of buff-yellow tipped rose, excellent stems and one of the best keeping Dahlias when cut and continues to enlarge in water. \$1.50 each, Plant 75c.

NEW ENGLAND QUEEN S. C. (Brown)—An orange-red semi-cactus dahlia. Especially good for cutting. Blends well with any shade of yellow, red or pink. 50c each, 3 for \$1.35.

**NEW GLORY**—S. C. A vigorous deep ox blood red with tips of petals blanched white facing you. Grows to large size attaining 10 inches. Plant is strong growing with stiff stems. A consistent prize winner. **\$2.50** each. Plants **\$1.50**.

NOPAL S. C. (Barker)—Spectrum red, 6-inch over all Decorative with curly petals and wire like stem. Keeps fine. \$1.50 each, Plants, 75c.

OHIO GLORY S. C. (Peck)—Chrysanthemum type flower facing right angles to stem. Varying between rhodamine-purple and tyrian-rose. Insect and disease resisting plant, with flowers 6 to 8 inches. Pleases everybody. **\$1.00** each.

**ORANGE GOLD** S. C. (Broomall)—Rich orangeyellow, very attractive color, receiving much attention, medium large, good free blooming habit. **\$1.00** each.

PANSY G. WHITE S. C.—Pure shade of golden yellow originating in Kentucky. It is the most attractive gardening flower due to its free habits and upright growth. A Certificate of Merit from Stor's Trial Gardens, and making the Dahlia Roll of Honor were among its accomplishments for 1930. \$7.50 each, Plants \$3.75.

PAPILLON S. C.—A big new, fellow whose color is a beautiful shade of old rose with golden lights. Constant bloomer on good stems. \$1.00 each, 3 for \$2.75.

**PEARL DE LYON** S. C.—White, A good cut flower variety; flowers are produced early, continuously and freely on a plant of medium height and with good stems. **25c** each, 3 for **65c**.

**PIERROT** C.—Color deep amber shaded to yellow distinctly tipped white. One of the largest and finest of the English incurved Dahlias. Habit of growth upright, holding its enormous blooms well up. Blooms very freely from early in the season until frost. 50c each, 3 for \$1.35.

**PRIDE OF MONMOUTH S.** C. (Kemp)—Perfectly formed flowers of rich golden-buff yellow, maizeyellow reverse. Flowers are borne on long stiff stems well above the foliage. Plant is a vigorous grower with thick tough foliage. **\$1.00** each.

**PROFUSION** S. C. (Broomall)—A medium sized, pure white flower of pleasing shape. Very full and double, never showing an open center. The flowers which are held above the foliage are produced in such a profusion that they cover the plant with a mass of white. An unequaled bedding variety attaining a height of three feet. **\$1.50** each. Plants 75c.

RAVEN S. C. (Ballay)—Dark maroon slightly blended with cerise, very dark and beautiful. Early flowers are enormous and later on if all branches are allowed to bud and bloom, the flowers are so numerous as to fairly cover the bush. Plants are of medium height with good stems. \$1.50 each, Plants 75c.

RED CROSS S. C.—Color, old gold shaded yellow, suffused scarlet. A very striking combination that attracts the attention at once. Blooms very large, of good substance and form. 50c each, 3 for \$1.35. REGENT C.—A heavy petalled cactus of heliotrope-pink. Large blooms on very long stems, being very fine for garden or for cutting. Blends well and is a good keeper. 35c each, 3 for 90c.

RHEINISHER FROHSINN C.—Color deep rose, intermingled with white in such a manner as to give the general flower a bright rosy pink. Flowers are of good size on long wiry stems, keep exceptionally well when cut and one of the most satisfactory dahlias in any garden. 50c each, 3 for \$1.35.

**ROBERT E. LEE** S. C.(Peacock)—A bright, luminous, cardinal-red flower, with reflex lighter. Growing to 10 inches in diameter on a tall sturdy plant, it is a free bloomer on rigid stems. Does not burn. A worthy flower for a worthy Southern General. \$5.00 each, Plants, \$2.50.

SATAN S. C. (Ballay)—A flaming scarlet with salmonorange at base of each horn like petal. Blooms are beautifully formed and the bush is a fine grower. It was a 1931 sensation on the Pacific Coast. Plants only \$12.50.

SILVERADO C. (Seal)—Immense blooms of white gradually shading toward the center to delicate silverlavender. Stems are extra long and strong and the tall, well branched bushes are always covered with huge, feathery blooms. Prize Winner and Honor Roll Dablia and with Certificates of Merit, it is without doubt the largest Dahlia of its class ever produced. \$1.00 each.

SISKIYOU C.—Pink tinged mauve. An exceedingly large Dahlia invariably winning first prize whenever shown in the "largest Dahlia" class. Grows to twelve and thirteen inches with disbudding, on stems stiff as rods. A constant prize winner. \$1.50 each. Plants 75c.

**SPORT** C. (Dahliadel)—Deep buttercup yellow with buff shadings at center. Wonderful exhibition flower, fine for cutting, a favorite in the garden. A sport of F. W. Fellows. 75c each, 3 for \$2.00.

SPRINGFIELD S. C.—A beautiful blending of salmon-pink and amber comparable to Countess of Lonsdale of whom it is a rival. A good, free flowering variety with good stems, valuable for cut flower and garden purposes, being a good keeper. We like it very much but would not like to say it is better than Countess of Lonsdale. 35c each, 3 for 90c.

STANDARD BEARER C—Rich fiery scarlet. An old favorite, producing flowers prolifically on plants which branch well. Good cut flower variety and a good keeper. One of the very best. 35c each, 3 for 90c.

STAR OF BETHLEHEM S. C. (Nolet)—Large flowers of pure white, fine pointed petals with tight center, resembling a real star, on stem 18 to 24 inches in length. Plants are very free blooming, growing about 5 ft. in height and should be disbudded. It was the best white in our garden in 1930 and was a consistent prize winner in the East. \$5.00 each, Plants, \$2.50.

STARLIGHT S. C. (Bessie Boston)—Pure unshaded gold flowers on large tall robust bush branching well. The long stem is rigid carrying blooms well above the foliage. \$3.50 each, Plants, \$1.75.

SUN MAID S. C. (Dahliadel)—A vigorous orange red and gold Dahlia of unusual size and perfect form, giving you an abundance of blooms on long stiff stems during the entire season. \$1.50 each, Plants 75c.

SUNSET GLOW C. (Peacock)—Color, scarlet at the base and at the tips similar to Red Cross. Very free flowering on good stems. 40c each, 3 for \$1.00.

SUNNY SOUTH S. C.—Bright clear yellow without any shadings. Flowers are enormous in size, most pleasing in form, very full and deep in the center. The plants are low growing and sturdy in habit, being two and a-half to three feet. Flowers are held erect. 75c each.

TALISMAN C.—A gorgeous tense blood red flower with maroon shades. The long petal uncovering slightly shows the reverse of the tips and gives the flower a more or less buff tipped appearance. A satisfactory dahlia. 75c each.

THE BANDIT S. C.—Spectrum-red, reverse of petals buff-yellow, which coil and twist, showing the reverse color and giving it a two-tone effect. A very attractive Dahlia. **\$1.50** each. Plants **75c**.

### CACTUS DAHLIAS—Cont.

THE EAGLE C.—Color, pure silver yellow. Large exhibition Dahlia of attractive formation. Petals long and narrow, making an attractive chrysanthemumlike flower. A free bloomer and a good keeper. 40c each, 3 for \$1.00.

THE PERFECT WHITE S. C. (Broonall)—Color is just what its name implies. Flower very artistic in formation and satisfactory from every point of view. \$2.00 each, Plants \$1.00.

WASHINGTON CITY S. C.—An immense white flower that has few if any equals. Flowers eight to nine inches, of purest white. Stems long and erect. 40c each, 3 for \$1.00.

# "KENDAL INTRODUCTORY" Dahlia Collection

Your selection of any ten Dahlias in this catalog listed at 50 cents each.

No. 50 One each (value \$5.00)—**\$3.75.** No. 51 Three each (value \$15.00)—**\$10.50.** Postpaid—Each one labelled. WINSOME S. C.—Large full flower of creamy white color. An excellent garden variety blooming freely. A good cut flower variety. **35c** each, 3 for **90c**.

WINTER'S WHITE S. C. (Winter)—Pure white. Large flowers on good stems on a bush that grows 6 to 7 feet tall. Good cut flower. 50c each, 3 for \$1.35. YOSEMITE S. C. (Redfern)—Large artistic flowers of amaranth pink grown on very long stems. A prolific bloomer makes it very desirable as a garden and cut flower variety. \$5.00 each, Plants \$2.50. ZANTE S. C. (Boston)—Gold heavily suffued with pink; perfect blooms, tight centers. Extra long stiff stems. A garden favorite. \$1.00 each.

\$1.50 "SURPLUS DAHLIAS" COLLECTION At planting time we usually have a surplus of some Standard Varieties more than we desire to Plant. We offer from this surplus, our selection, Catalog value not less than \$3.00 to \$4.00.

12 DAHLIAS, Assorted Types and Colors, six or more Varieties, First Class Roots, unlabelled, Postpaid—\$1.50.

If you want nice flowers and are not interested in names, buy this Collection.

# Don't Forget

#### **GOOD WILL OFFER**

As an inducement for your order in 1932, if your order amounts to 3.00 or more, you may select in addition to your order, when accompanied by cash, dablias from our catalog to the amount of 15% of the original order. For instance, with a 5.00 order, select 75c extra; with a 25.00 order, select 33.75 worth and so on. These will be sent to you free postpaid. No extra or free Roots on collections as they are priced at a great reduction already.

#### FREE COURTESY EXTRA

When ordering, if you will send a few names and addresses of friends whom you think would be interested in receiving this catalog, we will remember you with an extra dahlia, our selection, for your kindness.

#### MORE BOUQUETS

\_\_\_, California, Oct. 19, 1931.

\*\*\* "The two plants of Fort Monmouth are good, have some exceptionally fine blooms on them. Kendal Glory's have lots of bloom, but are somewhat pendant. My choice is Kendal Sweetheart, and it is one of the most dainty flowers in my garden. \* \* \* I intend to increase my stock of Kendal Sweetheart for next season; its delicate coloring appealing to me very much.'' \*\*\*

Canton, Ga., Dec. 16, 1931

\*\*\* "I am completely in love with Kendal Gold. It bloomed better for me than anything in my garden and is a wonderful cut flower. Its keeping qualities are marvelous".\*\*\*\*

Mrs.

Nebo, N. C. Dec. 30, 1931.

\* "I want to thank you for the packet of Dahlia Seed you sent me last spring and tell you that owing to the drough here, they did far better than I expected. From my seedlings I got two very fine Decorative Dahlias. One a clear, bright, orchid pink, the stems long and strong. The other was a beautiful ivory color with good sized blooms. Everyone admired them and three of my friends asked for your catalogs, so I'm enclosing their names. One lady whose name I sent you last year bought six tubers from you. I saw her flowers and must say they were the finest I've ever seen." \*\*\*

Miss \_\_\_\_\_

# Peony and Duplex Dahlias

PEONY DAHLIAS. Open-centered flowers with not more than THREE rows of ray florets regardless of form or number of florets, with the addition of smaller curled or twisted floral rays aroud the disc.

DUPLEX DAHLIAS. Open-centred flowers with only two rows of ray florets regardless of form or number of florets.

### Abbreviated "P" and "Dup."

Quotations of all Peony Roots are for strong field grown divisions, each with one or more good eyes, guaranteed to grow, and each Root labeled.

BILLIONAIRE P.—Color, pure gold, a wonderful variety in color, form, size and plant. A gigantic flower desired by every one who sees it. One of the most satisfactory peony Dahlias for garden or for exhibition. 50c each, 3 for \$1.35.

CLEOPATRA (Dup)—Showy red and gold, very beautiful. Good plant, good size. Early and free flowering. 35c each, 3 for 90c.

ELITE GOLD P. (Kennedy)—Color, a beautiful rich, golden shade, and profuse in blooms from early season until frost. The blooms are held perfectly erect on fine stems. 50c each.

GORGEOUS Dup.—Well named, as it is certainly a gorgeous flower. Color, a bright yellow and scarlet blended in a most beautiful manner. Plants, profuse, blooming freely, holding its enormous blooms well out on long, bare, cane-like stems; a stunner. 50e cach, 3 for \$1.35.

HAMPTON COURT. P.—One of the best. A bold flower, of a bright mauve pink. Grows tall, bushes well with long stems, and a free bloomer. **35c** each, 3 for 90c.

HOR FI Dup.—Combination of red-gold and Creamy white shades on a tall growing plant that does well wherever planted. Free flowering. 40c each, 3 for \$1.00. IDA MAY CARLTON Dup. (Winter)—Tyrian pink and white. Tall, hardy plant, fine stem, striking flower. 35c each, 3 for 90c, 1 dozen \$2.50.

KENDAL GOLD P. (Kendal)-See Page 3.

LAVENDER KING P. (Winter)—A very large beautiful lavender and white; free grower, vigorous, hardy and profuse bloomer. 40c each, 3 for \$1.00. MME. AUBREY P.—A beautiful rich, deep mauve pink; outer petals are broad and flat, the center petals are quilled and rolled toward the center. A distinct and desirable novelty in true peony form, attracted much attention in our gardens last year. 50c each, 3 for \$1.35. MME. COISSARD (Dup)—Brilliant French purple or carmine crimson, freely marked, shaded and suffused with white; a most artistic, graceful Dahlia. Its flowers are largely composed of incurving shell like petals. A good grower and a free bloomer. 40c each, 3 for \$1.00.

MRS. J. T. MAREAN P.-A strong, vigorous, free growing plant, bearing good flowers on long stems. Color, old rose and gold. A free and continuous bloomer. 50c each, 3 for \$1.35.

MONDSCHEIBE P.-Large canary yellow, very free flowering and attractive, a wonderful garden variety. 25c each, 3 for 65c.

PRIDE OF WINTERHAVEN P. (Winter)—Coral pink, old gold and yellow, blooms early and free; is somewhat open centered in extreme dry weather and late in the season. Makes a good cut flower on account of fine stems, substance and good foliage. 40c each, 3 for \$1.00, 12 for \$3.00.

**ROSALIE STYLES** P. (Peacock)—A bright Tyrian pink, tipped lighter reflex pink. Beautiful form, immense size; stiff stems. Strong, vigorous, sturdy plant, a free and continuous bloomer, strong grower, medium height, branching and producing the giant flowers freely on long cane-like stems. A superb cut flower variety on account of its clear color, good stems and remarkable keeping qualities. Early flowers are quite full to the center, eight to nine inch flowers. **50c** each, 3 for **\$1.35**.

SAN JOSE P. (Ballay)—Purplish crimson or bright reddish cerise, aspectacular flower. Many of its blooms are a foot across. Broad petals combined with the most numerous small circling petals around the pollinated full center complete a flower of the most perfect type of peony Dahlia. \$1.00 each, 3 for \$2.70.

THE U.S. A. P.—A lovely flower of vivid orange on fair stems of good formation, often being hybrid in type. 50c each, 3 for \$1.35.

# **Ball Dahlias**

BALL DAHLIAS. Fully double flowers, ball shape or slightly flattened, floral rays in spiral arrangement, blunt or rounded at tips and quilled or with markedly involute margins, two inches or more in diameter. Sometimes called "Show" Dahlias.

### Abbreviated "B"

Quotations of all Ball Roots are for strong field grown divisions, each with one or more good eyes, guaranteed to grow, and each Root labeled.

A. D. LIVONI—Soft, clear pink; good vigorous plant, good stems. One of our oldest Dahlias and still a great favorite. 25c each, 3 for 65c.

AMERICAN BEAUTY—One of the very best of this type, a brilliant crimson red with French purple suffusions, a rich glowing color. 35c each, 3 for 90c. CUBAN GIANT—Very large ball shaped flowers of a bright maroon. Tall vigorous plants, bushing well; flowers held erect on long, straight, stiff stems. A favorite in our garden. 35c each, 3 for 90c.

DREER'S WHITE—A pure glistening white; large ball shaped flowers with closely quilled petals. These

in a cut flower bouquet add lustre to all the colors of the other flowers and make its own white seem whiter. Easily grown; free and early flowering. 25c each, 3 for 65c.

DREER'S YELLOW—One of the best yellow show Dahlias. A good grower, early and profuse bloomer. In general form and make up it resembles Dreer's white, but larger. 35c each, 3 for 90c.

ELDORADO BALL—A golden ycllow flower on a plant of medium height branching well and flowering freely. Stands heat, drought and insects. A good root maker. 35c each, 3 for 90c.

### BALL DAHLIAS—Continued

JERSEY BEACON BALL-(Peacock.) A large wonderful orange-scarlet ball form of Jersey Beacon. A profuse bloomer with good stems, making it ideal for cut flower and garden purposes. Each, \$1.00.

LOLO DEFERIS (Winter)—An extra fine vigorous growing Dahlia producing a profusion of very dark velvety flowers. Good stems, good foliage, and a good keeper. 35c each, 4 for \$1.00.

MAUDE ADAMS—Undoubtedly one of the finest show Dahlias, a model flower. Clear, pure white, very effectively overlaid with clear delicete pink. Unsurpassed for outting. Its good sized plants are a mass of bloom from early until late in the scason. Fine, long stems, and a good keeper when cut. An old one still a favorite. 25c each, 3 for 65c.

MRS. DEXTER—One of the show or ball type with autumn colors, the bloom being a fine tan color. A good grower, free bloomer, showing up well in the garden or in the vase. 25c each, 3 for 65c.

PAUL DAVID—Bright maroon red. One of the largest ball dahlias grown. Large well bushed plant blooning profusely. A favorite red. 40c each, 3 for \$1.00.

RED HUSSAR—Clear cardinal red, one of the freest flowering Dahlia, always in bloom. 25c each, 3 for 65c.

SNOW BALL—A pure white Dahlia ideal as a cutting variety. Stems long and rigid. Flowers keep well after cutting. An early and profuse bloomer. 25c each, 3 for 65c.

STRADELLA-Large beautiful deep purplish crimson, rounded and full. An attractive garden and cut flower variety. 25c each, 3 for 65c.

VIVIAN—Clear white heavily tipped or edged rose violet. A novelty with good qualities of growth, bloom and stem. 40c each, 3 for \$1.00.

WODAN—Salmon-rose shading to old-rose at center, Very free flowering. A good cut flower. 40c each. 3 for \$1.00.

# Pompom Dahlias

POMPOM DAHLIAS. Having same characteristics as Ball Dahlias but less than two inches in diameter

Abbreviated "POM"

Quotations on all Pompom Roots are for strong field grown divisions, each with one or more good eyes, guaranteed to grow, and each Root labeled.

AIMEE—A very small pompom Dahlia of coral pink. Good stems and a free bloomer. 35c each, 3 for 90c.

AMBER QUEEN—A rich amber shaded apricot. A distinct, attractive variety and one of the most popular pompoms grown. Its beautiful color, perfect form and long, straight stems make it very desirable. 30c each, 3 for 75c.

AMBER RED TIP (Kendal)—Name describes the color of this dainty little free flowering dahlia. Have sold hundreds in our gardens where it is quite popular. 30c each, 3 for 75c.

BELLE OF SPRINGFIELD—Color, bright red, very small and dainty. Greatly admired. 40c each, 3 for \$1.00.

CATHERINE—A well formed primrose yellow; is a sturdy grower, sending out its branches at regular intervals to form clusters of beautiful flowers especially adapted to table decoration. At one stage in its growth it resembles a miniature Chinese pagoda. 25c each, 3 for 65c.

DAISY—Color, amber and salmon. A neat and constant variety blooming profusely on compact plants. 40c each, 3 for \$1.00.

DARKNESS—Color, very dark maroon, almost black. A model flower in every respect and is especially desirable to mix with lighter colors; plants of good habit with blooms erect on long bare stems. 40c each, 3 for \$1.00.

DARKSOME—A popular dark-red or maroon flower. Blooming freely on good plants. 35c each, 3 for 90c.

DEEDEE—Lilac lavender, very dainty and small. Early and free blooming. 35c each, 3 for 90c.

DR. HIRSCHBRUN-Beautiful, pleasing, soft lilacrcse. Blooming freely. 40c each, 3 for \$1.00.

ELEGANTA—A favorite variety with lovely pink blooms. The flowers are borne profusely; are fine for garden display and for cutting. 35c each, 3 for 90c. GOLDEN QUEEN—A very good yellow pompom exceedingly tight and compact. The flower is borne on good stems and is an exceptionally free bloomer. A little larger than the average pompom. Color, the purest golden yellow imaginable. Very popular. 25c each, 3 for 65c. GRETCHEN IIEINE-Rose tinted white, each petal tipped crimson-carmine. 30c each, 3 for 75c.

JESSICA—Color, amber yellow, edged and tipped with red. One of the most popular of this class, and about the freest bloomer. Very attractive. 35c each, 3 for 90c.

JOHNNIE-A deep dark-red. Tiniest of all and none more perfect in form. A favorite with men for button-hole bouquets. 40c each, 3 for \$1.00.

KLEINE DOMITEA—Pretty orange buff dahlia. Profuse bloomer on good stems makes it a favorite for table decorations. 35c each, 3 for 90c.

LITTLE BEAUTY—A small extra fine pink ball variety, fine for cutting. A model flower with closely quilled petals. 25c each, 3 for 65c.

LITTLE BOBBY—A very attractive, free and continuous blooming pompom of rich plum color. With others, it assists in bringing out autumn colors. 30c each, 3 for 75c.

LITTLE HERMAN-Deep maroon tipped white. A very showy little flower. 35c each, 3 for 90c.

LITTLE JEWEL—A clear peach blossom, pink color, decorative with flowers averaging from one and onehalf to two inches on good plants which send out flowers in profusion. Probably the best and pretitest pompom on the market today. 40c each, 3 for \$1.00.

MADELINE—Pale primrose edged with rosy purple, sometimes white or cream with pink tips, the leading pompom of this color. Long stems and a very fine cut flower variety. 25c each, 3 for 65c.

NEATNESS—Color, pale-salmon shaded to cream at center. Choice little flower on a free flowering plant. 35c each, 3 for 90c.

NERISSA—A perfect model pompom of a most beautiful shade of pink that appeals to everyone. Blooms very freely on good stems, always in demand. 40c each. 3 for \$1.00.

SNOWCLAD-A pure white pompom Dahlia with petals of exquisite texture; free bloomer, good keeper. 25c each, 3 for 65c.

SUNBEAM-A brilliant crimson scarlet; free bloomer excellent for cutting. Very showy. 25c each, 3 for 65c. SUNGLOW (Kendal)—A golden sunshine glow on a well formed flower of about one inch. Plant grows about 18 to 24 inches high and is a mass of blooms. Brilliant as the sun's glow. 40c each, 3 for \$1.00. SUNSET—Orange scarlet on a vigorous growing bush of medium height, sending out good long stems covered with blooms. A rich orange yellow with bronzy orange centers. About one inch in diameter, very showy on good stems. 25c each, 3 for 65c. TOM THUMB—Color, garnet red. One of the finest perfectly formed dahlias in the smallest class. 40c each, 3 for \$100. YELLOW GEM—Very perfect yellow little flower blooming early and freely on good stems. 30c each. 3 for 75c.

One each of the above named pompoms, 29 in all \$6.50.

We have several other pompom which were originated in our own gardens, but which we have not yet named, in many colors. We will be glad to send a collection of one dozen of these assorted colors for \$2.00.

# Single Dahlias

SINGLE DAHLIAS. Open-centred flowers with only one row of ray florets regardless of form or number of florets.

### Abbreviated "S"

Quotations of all Single Dahlia Roots for strong field grown divisions, each with one or more good eyes, guaranteed to grow, each Root labelled.

The following Single Dahlias are all vigorous plants of good stems, and plants and flowers are of good substance. While not as showy as some of the more double varieties, they attract a great deal of attention, and are to be found in many gardens. They seed easily, and when placed near double Dahlias their seed often produces fine, large, double flowers.

CREAM CENTURY (Winter)—Large cream colored. 25c each, 3 for 65c.

PRAXATELLA (Winter)-Maroon and white. 35c each, 3 for 90c.

ROMANTIC (Winter)-Brilliant scarlet with golden disc. Very large. 40c each, 3 for \$1.00.

SCARLET CENTURY—A very good large single, scarlet Dahlia, similar in color to Romantic, but not so good. 25c each, 3 for 65c.

SNOWFLAKE—Pure white, blooming freely on good stems, on a sturdy plant. 25c each, 3 for 65c.

SUNSET CENTURY-Color, golden yellow shading crimson. Tall grower and free bloomer. 25c each, 3 for 65c. TANGO CENTURY-Color, orange and yellow on a tall thrifty plant. Good bloomer. 40c each, 3 for \$1.00.

TRENTONIA (Kendal) (New)—A sport from Trentonian, having the "Indian Skin" color, habit and form of Trentonian, except that it blooms single or duplex. Producing flowers 6 to 8 inches in diameter. 50c each, 3 for \$1.35.

ONE TUBER, each, of the above 7 varieties, \$1.75. COLLECTION—We have a number of single seedlings of more or less merit which we are not intending to introduce, but which are very fine. We would be glad to sell these, as long as they last, at \$1.25 per dozen, postpaid, our selection.

# **Collarette Dahlias**

COLLARETTE DAHLIAS. Open-centred flowers with only one row of ray florets with the addition of one or more rows of petaloids, usually of a different color, forming a collar around the disc.

# Abbreviated "Coll"

ACHIEVEMENT-Velvety maroon with white collar. 25c each, 3 for 65c.

MME. GYGAX—Bright cochineal red, primrose yellow collar. 35c each, 3 for 90c.

MAURICE REVOIRE—Crimson with white collar, a French Collarette. 25c each, 3 for 65c.

NEGRO—A red and white Collarette with blue roots. 25c each, 3 for 65c.

ROSETTE—Giant size, velvety cerise, suffused white with white collar. 35c each, 3 for 90c.

TIGER (Winter)—A very fine Collarette of bright scarlet with yellow golden collar. Free flowering and longest stems. Outstanding in all its habits. 40c each, 3 for \$1.00.

ONE, EACH, of the six Collarettes named above, \$1.25.

# Anemone Dahlias

ANEMOME DAHLIAS. Flowers with one row of large floral rays, like the singles, but with each disc floret producing small, tubular petals.

# Abbreviated "Ane"

ADA FINCH (Wouters)—Creamy white flower with small quilled petals, same color over entire center. Fine for bedding and border. Free, early and a profuse bloomer. 50c each.

GELRIA--Lemon Chrome petals at base shading to amaranth pink at center and mallow purple at tips with lemon shading to chrome, cushion splashed oldrose. 50c each.

# Tritoma Pfitzerii

(Red Hot Poker, Flame Flower or Torch Lily.)

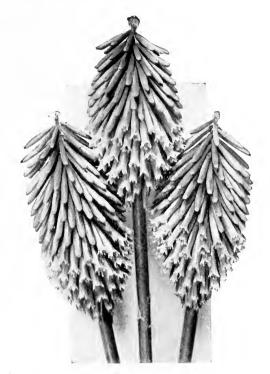
Most handsome and showy plants for the border or for bedding, surpassing all other in brilliancy of color, which is a rich orange-scarlet. Blooms continuously from August to October. The flower spikes 4'' to 6'' long are made up of a multitude of small tubular flowerettes and are borne on strong tall stems often 3 to 4 feet high. They are fully equal to the Gladilus as a cut flower, lasting a week or more after eutting.

Tritoma should be planted in rows or massed in oval beds 9" to 12" apart. Planted straight or staggered in the row they make a wonderful border. Set out without cramping roots in furrow so that top or crown of roots are covered  $\frac{1}{2}$ " to 1" on level. When their rush like leaves show two or three inches above ground cultivate and repeat cultivation every week or ten days until they start to bloom. After that stir the ground lightly every two or three weeks or after each hard rain.

Tritoma is not classed as a hardy plant, but if mulched or covered with Dahlia tops, potato, tomato or bean vines or coarse manure, they will survive and bloom earlier than if planted in the spring. Do not use light mulch such as leaves or grass cuttings. Spring planting should be done in April and early May. If you plant in the fall remove mulch in April. Tritoma will stand a severe frost and freeze spring and fall. If dug in the fall, cut off tops 2" or 3" above crown. Place in box, cover over with sand and keep in coldest part of basement. You should dig each 2nd. year and separate the divisions which increases about three fold each year.

Roots, 2 to 4 eyes each 50c each 1 Dozen for \$3.50.

3 for \$1.00



# "Good Will Special" (Page 18) Includes Orders for Tritoma

# Peonies and Cannas

We do not grow Peonies or Cannas commercially. We have them in our home gardens. But a friend of ours does grow them-and HOW! When we visited his gardens last year when the different flowers were in bloom and admired them for their sturdy growth and beautiful bloom, he asked us to list them in our catalog. Knowing that we could recommend the fine, sturdy, healthy stock he could furnish, we told him if he would make the price cheap and if he would give the same guarantees to his Peonies and Cannas that we do for our Dahlias we would do so. He agreed, so here they are. We are listing only those standard varieties which are known to be generally reliable and satisfactory over a wide area. If we find by orders you want us to list these flower specialties regularly, they will appear in future catalogs. Full cultural instructions for Peonies and Cannas will be sent with each shipment.



PEONY

# Peonies

Among the hardy perennials in the temperate zone, Peonies are without doubt the national favorite. No other perennial is as beautiful, as easily grown or as hardy. They are beautiful as cut flowers and are fragrant. Once planted they will last a lifetime and increase in beauty each year. Plant the roots so that the crowns (eves) are well covered with two inches of soil, no more. Our Peony roots will have three to five eyes on well balanced divisions and will be sent postpaid anywhere in United States.

ARMANDINE MECHIN—Early midseason, double type, very rich red, medium size, medium height. Very pro-fuse bloomer which flowers earlier than Felix Crousse and is excellent for commercial cut flowers or garden flowers. Very deserving. 45c each.

CANDIDISSIMA—Early double type. Sulphur Yellow, creamy white guard petals. Large, tall, very profuse bloomer being about three days earlier than Festiva Maxima. Is a very reliable grower and wonderful cut flower variety. 45c each.

DUCHESSE DE NEMOURS—Early, double type, white. Center light canary yellow which fades white. Large, medium tall, very floriferous. Is very dependable. A good keeper and never fails to bloom. 40c each.

EDULIS SUPERBA-Extra early, double type. Old Rose-Pink. Light collar of narrow petals. Medium size. Tall, Floriferous. 35c each.

FELIX CROUSSE—Late midseason, double type, brilliant crimson. Large flowers of even tone and silky luster. Medium height, very floriferous. One of the best and most popular of reds for planting in the middle and southern states for cut flowers, but does well everywhere. 50c each.

FESTIVA MAXIMA—Early, double type, white with prominent crimson flakes on a few center petals. Very large, tall flower. The best known and most popular white and excellent for cut flowers. 40c each.

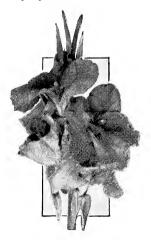
FRANCIS ORTEGAT-Late, double type, deep crimson. One of the best late reds. A vigorous sturdy plant. Very floriferous. 35c each.

LA PERLE-Midseason, double type, light old rose-pink, with slightly darker center, prominently flaked with red. Large, medium height. Floriferous. A wonderful cut flower variety of lovely, dainty and exquisite coloring. 40c each.

Collection of 8 above postpaid. **\$3.00.** Collection of 3, one each red, pink and white, our selection, **65c** Postpaid.

# Cannas

Cannas are the most economical, the tallest and most effective of any of the summer bedding plants. If start-ed early they bloom from early summer till frost and in a sunny location succeed in any kind of soil anywhere in the United States. They may be massed for solid color or they may be planted mixed for striking effect. In addition to their attractive bloom, their rich colorful chocolate, red, green and bronze foliage puts them in a class by themselves. Early shipment of Canna roots are sent out dormant, but as the season advances we send out started plants, so that you may have earlier flowers. You can have no better roots than we send out in this list which is quoted at a very low price and postpaid.



EUREKA-4 ft. The best white all purpose canna, with green foliage. The large substantial flowers with green foliage. The large substantial flowers are very freely produced on strong vigorous plants. 18c each.

KING HUMBERT-4 ft. The grandest canna ever offered. The large heart shaped leaves are purple-madder brown over bronze. The plants are crowned with immense heads of orchid-like, velvety orange-scarlet flowers, rose-tinted and margined at the base. The combination of leaf and blossoms is incomparably beautiful. 18c each.

KING MIDAS—4 ft. Large flowers of glittering gamboge-yellow, with green foliage. An outstanding variety, making glorious trusses on stems as straight as an arrow. 20c each.

STATUE OF LIBERTY—6 to 7 ft. Flowers a blazing flame-red. The foliage is of a rich luxuriant bronzy shade with larger leaves than any other Canna. 18c each.

THE PRESIDENT-4 ft. Color rich glowing scarlet whose immense firm flowers are produced on strong erect stems well above the large, rich green foliage. A superior red variety both in quality and quantity of bloom. 18c each.

VENUS-4 ft. A gay rosy pink, with well defined border of creamy yellow with green foliage. 18c each.

YELLOW KING HUMBERT-4 ft. Golden yellow flowers blotched with red, with habits of growth and flowering like King Humbert and with a green foliage. Very popular. 18c each.

One each of above Cannas 7 in all \$1.00 Postpaid.

"Good Will Special" (See Page 18) Includes 1932 Orders for Peonies and Cannas

DAHLIA GARDENS, INC.---Massillon, Ohio KENDAL

# Helpful Hints in Cultivation of Dahlias

#### KENDAL DAHLIA GARDENS, INC.

#### MASSILLON, OHIO

Dahlias are easily grown, requiring no special soil, treatment or skill to bring them to prefection.

Dahlias are really an Autumn flower and should not be planted too early. For the best fall flowers they should be planted the first to the 15th of June. This is true for the southern and south central states, as well as for the northern states.

They are remarkably free from disease and have few special enemies.

Plant in sunny location, although they will do nicely in partial shade. They grow taller when shaded.

Prepare the soil by deep spading; if soil is sandy a shovel full of well rotted manure may be incorporated with it; if otherwise use little, if any, fertilizer before plants begin to bud. Add sand or coal ashes to heavy soil or clay mixing it in thoroughly.

Drive a stake at edge of each hole to support the plant. Lay root down flat with eye upward and next to stake, about six inches deep, and cover two inches with pulverized soil, gradually filling to level as plant progresses. Plant two to three feet apart each way. With exhibition varieties a foot farther apart will be better. When plant gets tall tie it to a stake with coarse cord or strips of eloth.

As soon as plants are large enough, pinch out the top bud just above the third or fourth set of leaves. This causes the plant to branch, so that it will not grow so tall If you do this, stakes will not be necessary.

Cultivate well until buds apear, then stop all cultivation except light raking after rain or watering, just enough to break the crust of ground; only be sure to do this. Clay soil requires more cultivation.

When buds appear spread manure or some good potato fertilizer around the plant and mix slightly in the soil, but do not place the fertilizer against the plant or roots, keeping it 6 to 12 inches away. The roots will hunt and find it.

In case a perfectly good root with a good eye refuses to sprout dig up the root and soak for 24 hours in fresh water; this usually will cause it to sprout in a reasonable time after replanting. If it then refuses, return it to the shipper.

Unless weather is very dry and hot, do not begin watering until buds appear, then soak the ground thoroughly (not sprinkle) about once a week or ten days. Cut off all faded flowers with as much of the stalk as you can.

For extra large blooms disbud by pinching off all the buds in a cluster except the strongest one. The more laterals or "Suckers" you take off the longer the stems and the fewer the flowers and larger.

For cut flowers pick in the evening or early morning if possible; burn the ends of stems in any flame. or dip in boiling water for 10 seconds; after either treatment place in cold water and put in cool place free from draft until wanted.

When frosted down in Autumn, cut stalks off at the ground and dig carefully so as not to break neck of roots, for the eyes for next season's growth are only found where the root jcins the stalk. Place the dahlia in box and cover with sand and newspaper, so that the air does not reach the bulbs and dry them out, then place in coolest part of the cellar. Protect from freezing, too much moisture or too much heat. Forty to fifty degrees is a good temperature.

In the spring, when the eyes show plainly, divide the roots, being careful that each root has an eye. Then cover them up again and keep dry until planted. Do not plant the whole clump in one hill, as it will produce too many stalks and your plant is better with not more than one or two good eyes, which will produce better plants and flowers than if you plant a whole clump which produces ten to twelve stalks, none of which will mature or bloom satisfactorily on account of lack of air, circulation and food. If you are growing dahlias satisfactorily continue your present methods. If not follow the above instructions and your dahlias should do well for you.

A more complete printed instruction sheet on "How to Grow Dahlias" will be enclosed with each order of dahlias sent out or a copy of these instructions may be had upon request.

# Growing Dahlias From Seed

Dahlias are as easily started and grown from seed as tomatoes, cabbage or pepper, will bloom in the first season and will make as large bushes and produce as many flowers as if grown from rocts. They will, at the same time, produce roots that will give you, almost invariably, the same kind of flower as the plant gave the preceding year. Roots will invariably produce the same kind of plant and flowers as produced the root; however, this is not true of seed. Seed will produce seedling Dahlias which will be entirely different varieties, and while some may resemble the parent plant, it will always be different, and in many cases the plants, foliage and flower from the seed will be so different as to have no resemblance whatever to the parent. This is because the Dahlia has been so highly

developed through a long peroid of years from a tropical and semi-tropical plant to a plant that now produces more beautiful flowers in the north temperate zone than its original ancestors did when it was first found growing wild in Mexico, and also due to the fact that the pollen from one flower is naturally distributed over many others, resulting in a natural crossing of varieties, giving new seed an inheritance of some of the characteristics and habits of all that has gone before in its parent plants.

However, it is just this uncertainty that makes the growing of Dahlias from seeds so interesting and there is always the possibility of developing a new variety which will be superior to any we have as yet discovered. Many new varieties are produced from seed each year that are well worth while and there is considerable pleasure in discovering them. In the bulletins issued by the many Dahlia Societies and in the magazines devoted to flower culture, there is much argument and discussion about whether better Dahlia seedlings come from seed that are artificially, or hand crossed, or whether the best seedlings come from seed which are grown where the crossing or pollenization is produced naturally by the pollen being carried from one flower to another by the wind, bees, butterflies, or other insects, and the discussion still rages.

We are still studying both sides of the question and take some seed by experimenting with hand crossing or pollenization between flowers we like, trying to produce the best characteristics of both in the seed, and we take some seed from our best flowers, relying upon the natural crossing and pollenization by the wind, bees, etc.; and while the artificial crossing is interesting, we find where we exercise the greatest care in the selection of the parent plants, which we believe is the great essential in producing the best seed, that the result from natural crossing is entirely satisfactory, and, where we have selected our own seed, and where we have bought seed from reliable growers produced naturally, we find that those results are entirely satisfactory. While we will continue to experiment with artificial crossing, getting a great deal of satisfaction out of the experiment, we will continue to rely upon seed produced through natural crossing as well.

The seed which we offer for distribution is either grown by ourselves and selected carefully or seed grown for us by reliable growers in whom we have the greatest confidence. We plant from both of the varieties of Dahlia seed we offer. It is hard to tell which gives the best results. We find them both satisfactory. No experiment with the flowers in your garden will give you more agreeable surprises or pleasure than your Dahlias from seed. Try them in 1932.

# **Instructions for Planting Dahlia Seed**

Dahlia seed should be planted in shallow boxes which have been filled three-quarters full of sandy leaf mould or any good garden soil, just like you use for sowing cabbage or tomato seed, in March or April, preferably for this latitude. Smooth the surface of the soil over with a smooth board. Then place the seed about an inch apart each way or place the seed in little furrows about  $1\frac{1}{2}$  to 2 inches apart in the earth made by passing the sharp edge of a ruler or other similar tool on the surface and cover the seed with an eighth to a quarter of an inch of sharp sand and earth equally mixed, just as you would cabbage or tomato seed. Place the seeds in a warm, moist place indoors and see that the soil is not permitted to become dry. Do not place outside unless you are in a frostless belt.

To preserve moisture, glass may be put over the boxes or flats, but if the sun shines on them, they should be protected from the sun by a single sheet of paper over the glass, otherwise too great a heat will develop between the glass and the soil and your plants will dry up. Remove the paper at night or in dark weather. Some seed will sprout in four or five days, some in ten days and they will continue to sprout for twomonths. Many say the slow sprouting seeds produce the finest and best Dahlias.

When the seeds are up and about one inch high, take them out and transplant them either to another box or flat, spaced three or four inches apart, or put them into three inch pots. Do this without interfering with the other seeds by using a sharp, pointed stick, driving it down into the soil next to each seedling and lift same up. In the pots they can be kept growing slowly until ready to go in the open, and when planted in the open they should be planted about one and one half-feet apart, allowing two or three feet between the rows. Transplant to the open garden only when danger of frost is over.

When transplanting to the open ground, set the plant so that it will be one and one-half to two inches lower than it was in the pot or flat, then cultivate the same as you cultivate other Dahlias, but do not stake and do not disbud. This will enable you to observe the habits of the plant under natural conditions. Those plants which do not show themselves with merit should be immediately chopped out and this will give plenty of room for the plants which are worth while.

If these instructions are followed, practically all your seeds will make large plants that will produce a profusion of blooms the first year. They will make good clumps of roots which should be lifted after the plants are cut down by frost. Mark each clump with a number and write a description of its habits of growth, flowering, stem, colors size and variety for future reference. Do not hesitate to discard any Dahlia not worthwhile. Store the clump, from seed in a dry frost-proof ventilated cellar and after marking it is a good plan the first year to wrap the new clumps you decide to keep in newspapers and store in boxes. If your roots produce true three years without reverting or changing your new Dahlia will likely continue to prove satisfactory. For prices see bottom next page.

# "Good Will Special" (Page 18) Includes Orders for Dahlia Seeds

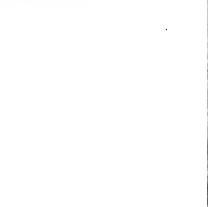


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# A VIEW OF THE SEEDLING SECTION OF KENDAL DAHLIA GARDENS

# ALL NEW SEEDLINGS AND ALL EXPERIMENTS IN HYBRIDIZING ARE CONDUCTED HERE. NO OTHER SECTION OF OUR GARDENS IS MORE INTERESTING OR INSTRUCTIVE,

DAILLIA SEED We are offering three varieties of dahlia seed. The count in all our packages will over run so that you will be sure to get the number of plants your package calls for in seed. Try them.

#### SEEDS FROM NAMED PARENTS

SELDS FROM NAMED FAREN IS We have a few hundred Dahlia seeds which have been kept separate of each of the following named varieties, which we can furnish separately. Since we do not have a large stock of this, will you please make second and third choices. They are as follows: Adda Patterson, Trentonia, Ohio Giant, Nanaquaket, Jane Cowl, Fort Monmouth, Grace Curling, Kendal Sweetheart, Jersey Beauty, Jersey Beacon, Roman Eagle, Pride of California, The Grizzly, Doris Fellows, Gladys Sherwood, Mrs. I. De Ver Warner, Jane Cowl and Papillon. Package of 25 seeds, named parents, \$1.25 postpaid.

XX SELECTED MIXED—This seed is gathered from the finer and better decorative, cactus and peony types and then mixed. Particular eare has been given types and then mixed. Particular eare has been given in the selection of parent varieties in order to get the best result possible. Seed are taken only from those flowers which are the largest, the most desirable color and the best stems. After the seed is selected it is mixed. This seed is either our own seed or is grown for us by responsible and reliable growers and will produce a large number of very fine specimens. Some of our best reports come from our XX Selected Mixed Seed Mixed Seed.

Package of 30 seeds, \$1.00; 100 seeds, \$3.00.

SEEDLING SEED .- Gathered from the best types of dahlias in the Seedling Section of our Gardese. These should give a good account of themselves. Package of 40 seeds, **\$1.00**; 100 seeds, **\$2.00**.

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1 Robert Treat4 Harvest Moon2 Jersey Beauty5 Mrs. I. De Ver Warner3 Ideal6 Jane Cowl

The six Dahlias pictured, greatly reduced, on this page are from photographs of six blooms grown in KENDAL DAHLIA GARDENS in 1931. They'll grow just as nice for you. Try them.